



# DIESEL RANGE 2017/2018

Hybrid Boom Lifts Articulating Boom Lifts Telescopic Boom Lifts Scissor Lifts

### **SPECIFICATIONS**

H340AJ	
ARTICULATING BOOM LIFTS	
340AJ	
450AJ/520AJ	
600 Series / 800 Series	1
740 AJ	1.
Ultra Series 1250AJP / 1500AJP	1.
TELESCOPIC BOOM LIFTS	
400 Series	1
400 Crawler	18
600 Series	20
600 Crawler Series	22
680 Series	2,

### SCISSOR LIFTS

1850SJ \_\_\_\_

260MRT Series	32 - 33
LRT Series	34 - 35

800 Series \_\_\_\_\_\_\_26 - 27

Ultra Series (1200SJP / 1350SJP / 1500SJ) \_\_\_\_\_

Standard Features & Available (	Options	36	-	5

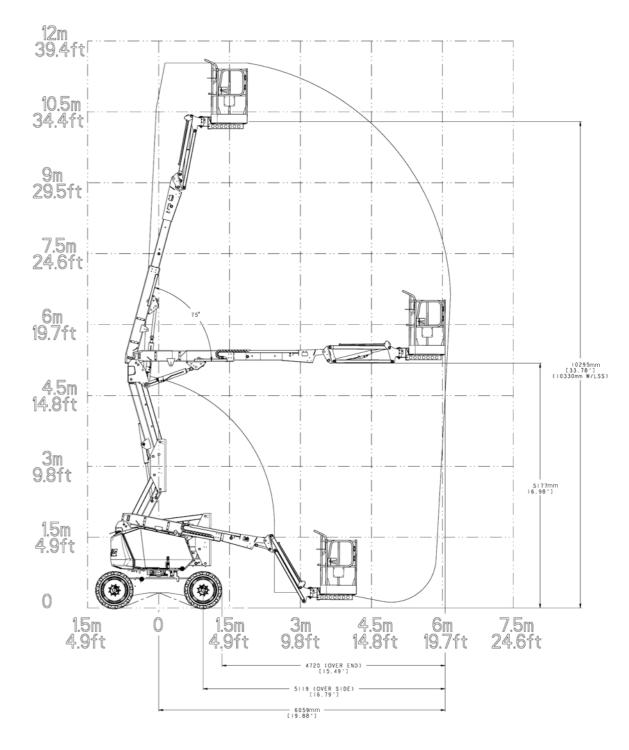
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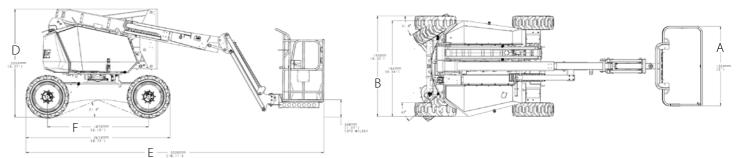
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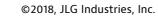
**Hybrid Articulating Boom Lifts** 

	H340AJ
Working Height	12.33 m
Platform Height	10.33 m
Horizontal Outreach	6.06 m
Working Outreach *	6.70 m*
Up and Over Height	5.17 m
Swing (non continuous)	355°
Platform Capacity - Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib - Overall Length	1.22 m
Jib - Range of articulation	139° (+79°/-60°)
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.93 m
C. Tailswing (working condition)	5 cm
D. Stowed Height	2.00 m
E. Stowed Length <sup>1</sup>	5.52 m
F. Wheelbase	1.87 m
G. Ground Clearance	0.24 m
Machine weight <sup>2</sup>	4,660 kg
Maximum Ground Bearing Pressure	4.7 kg/cm²
Drive Speed 4WD	5.9 km/h
Gradeability 4WD	45%
Tyres (Foam Filled)	9 x 20
Axle Oscillation	0.15 m
Turning Radius - Inside	1.52 m
Turning Radius - Outside	3.96 m
Diesel Engine Kubota Z482	8.3 kW
Fuel Tank Capacity	49 L
Hydraulic System	23 L
Electrical System	48V DC

### JLG Model H340AJ







<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

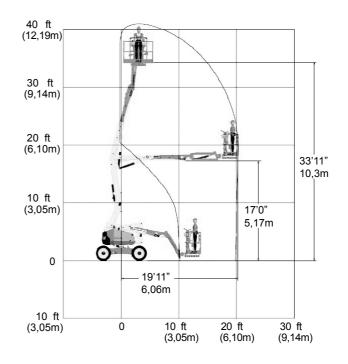
1 May be reduced to 3.98 m for storage / transport.

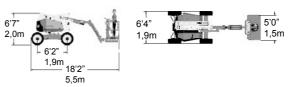
2 Certain options or country standards may increase weight and/or dimensions.

**Articulating Boom Lifts Articulating Boom Lifts** 

	340AJ
Working Height	12.33 m
Platform Height	10.33 m
Horizontal Outreach	6.06 m
Working Outreach *	6.71 m*
Up and Over Height	5.17 m
Swing (non continuous)	355°
Platform Capacity - Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib - Overall Length	1.22 m
Jib - Range of articulation	139° (+79°/-60°)
A. Platform Size	0.76 m x 1.52 m
B. Overall Width	1.93 m
C. Tailswing (working condition)	5 cm
D. Stowed Height	2.00 m
E. Stowed Length	5.52 m <sup>2</sup>
F. Wheelbase	1.87 m
G. Ground Clearance	0.24 m
Machine weight <sup>1</sup>	4,450 kg
Maximum Ground Bearing Pressure	4.6 kg/cm²
Drive Speed 4WD	5 km/h
Gradeability 4WD	45%
Tyres (Foam Filled)	9 x 20
Axle Oscillation	0.15 m
Turning Radius - Inside	1.52 m
Turning Radius - Outside	3.96 m
Diesel Engine	Kubota D1105 18.5 kW
Fuel Tank Capacity	49 L
Hydraulic System	106 L
Auxiliary Power	12V DC

### JLG Model 340AJ





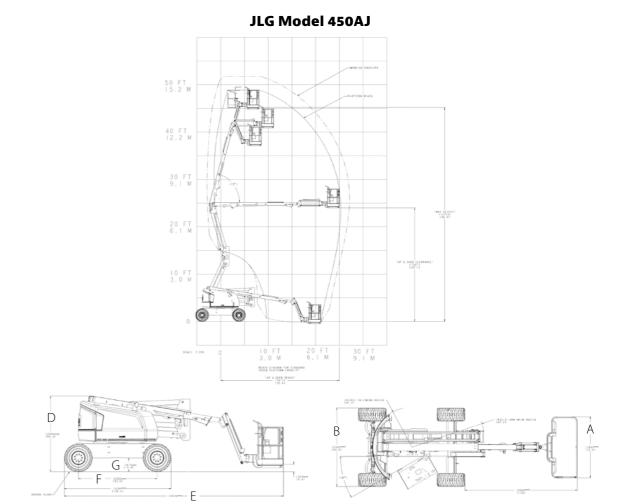


<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

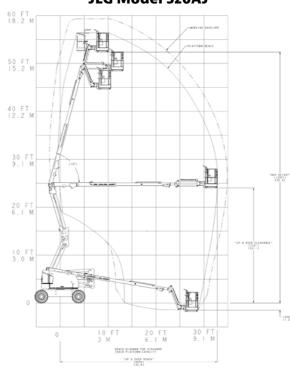
Certain options or country standards may increase weight and/or dimensions.
 May be reduced to 3.98 m for storage / transport.
 Optional.

**Articulating Boom Lifts Articulating Boom Lifts** 

	450AJ	520AJ
Working Height	15.77 m	18.0 m
Platform Height	13.72 m	16.0 m
Horizontal Outreach	7.62 m	10.0 m
Working Outreach *	8.27 m*	10.65 m*
Up and Over Height	7.30 m	7.30 m
Swing (non continuous)	355°	355°
Platform Capacity - Unrestricted	250 kg	250 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	1.24 m	1.24 m
Jib - Range of articulation	145° (+76°/ -69°)	145° (+76°/ -69°)
A. Platform Size	0.76 m x 1.83 m	0.76 m x 1.83 m
B. Overall Width	2.35 m	2.35 m
C. Tailswing (working condition)	Zero	Zero
D. Stowed Height	2.27 m	2.27 m
E. Stowed Length	6.58 m	7.77 m
F. Wheelbase	2.36 m	2.36 m
G. Ground Clearance	0.42 m	0.42 m
Machine weight <sup>1</sup>	6,495 kg	7,985 kg
Maximum Ground Bearing Pressure	4.0 kg/cm <sup>2</sup>	6.6 kg/cm <sup>2</sup>
Drive Speed 4WD	6.8 km/h	6.8 km/h
Gradeability 4WD	45%	45%
Tyres (Foam Filled)	33/1550 x 16.5	33/1550 x 16.5
Axle Oscillation	0.10 m	0.10 m
Turning Radius - Inside	2.06 m	2.06 m
Turning Radius - Outside	4.78 m	4.78 m
Diesel Engine Deutz D2.3 L3	36.4 kW	36.4 kW
Fuel Tank Capacity	60.5 L	60.5 L
Hydraulic System	144 L	144 L
Auxiliary Power	12V DC	12V DC



### JLG Model 520AJ



<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

1 Certain options or country standards may increase weight and/or dimensions.

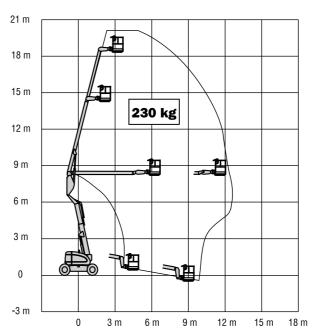
Articulating Boom Lifts

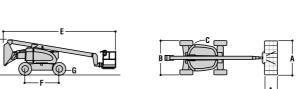
	600A	600AJ	600A narrow	600AJ narrow	800A	800AJ
Working Height	20.42 m	20.46 m	20.42 m	20.46 m	26.38 m	26.38 m
Platform Height	18.42 m	18.46 m	18.42 m	18.46 m	24.38 m	24.38 m
Horizontal Outreach	12.07 m	12.10 m	12.07 m	12.10 m	16.15 m	15.80 m
Working Outreach *	12.72 m*	12.75 m*	12.72 m*	12.75 m*	16.80 m*	16.45 m*
Up and Over Height	8.09 m	8.09 m	8.09 m	8.09 m	9.78 m	9.78 m
Swing (Continuous)	360°	360°	360°	360°	360°	360°
Platform Capacity - Unrestricted	230 kg	230 kg	230 kg	230 kg	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°	180°	180°	180°	180°
Jib - Overall Length	_	1.83 m	_	1.83 m	_	1.83 m
Jib - Range of articulation	_	130° (+70° / -60°)	_	130° (+70° / -60°)	_	130° (+70°/ -60°
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m	0.91 m x 1.83 m	0.91 m x 1.83 m	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.49 m	2.49 m	2.13 m	2.13 m	2.49 m	2.49 m
C. Tailswing - working condition	Zero	Zero	0.13 m	0.13 m	0.76 m	0.76 m
D. Stowed Height	2.54 m	2.57 m	2.53 m	2.56 m	3.00 m	3.00 m
E. Stowed Length	8.10 m	8.82 m	8.10 m	8.82 m	11.25 m	11.13 m
F. Wheelbase	2.48 m	2.48 m	2.44 m	2.44 m	3.05 m	3.05 m
G. Ground Clearance	0.30 m	0.30 m	0.28 m	0.28 m	0.28 m	0.28 m
Machine weight <sup>1</sup>	10,160 kg	10,660 kg	10,840 kg	11,000 kg	16,110 kg	16,110 kg
Maximum Ground Bearing Pressure	5.4 kg/cm <sup>2</sup>	5.3 kg/cm <sup>2</sup>	6.6 kg/cm <sup>2</sup>	6.6 kg/cm <sup>2</sup>	5.60 kg/cm <sup>2</sup>	5.60 kg/cm <sup>2</sup>
Drive Speed 2WD	6.8 km/h	6.8 km/h	6.8 km/h	6.8 km/h	4.8 km/h	4.8 km/h
Drive Speed 4WD	6.8 km/h	6.8 km/h	_	_	4.8 km/h	4.8 km/h
Gradeability 2WD	30%	30%	30%	30%	30%	30%
Gradeability 4WD	45%	45%	_	_	45%	45%
Tyres	IN 355/55 D625 Foam Filled	IN 355/55 D625 Foam Filled	14 x 17.5 Solid Segmented	14 x 17.5 Solid Segmented	18 - 625 Foam Filled	18 - 625 Foam Filled
Axle Oscillation	0.20 m	0.20 m	_	_	0.20 m	0.20 m
Turning Radius - Inside 2WS	3.33 m	3.33 m	_	_	3.81 m	3.81 m
Turning Radius - Inside 4WS	1.40 m	1.40 m	1.56 m	1.56 m	1.83 m	1.83 m
Turning Radius - Outside 2WS	5.36 m	5.36 m	_	_	6.02 m	6.02 m
Turning Radius - Outside 4WS	2.95 m	2.95 m	3.60 m	3.60 m	3.53 m	3.53 m
Diesel Engine	Deutz D2011L04 36.4 kW	Deutz D2011L04 36.4 kW	Deutz D2011L04 36.4 kW	Deutz D2011L04 36.4 kW	Deutz TD 2.9 L4 50 kW	Deutz TD 2.9 L4 50 kW
Fuel Tank Capacity	114 L	114 L	114 L	114 L	151 L	151 L
Hydraulic Reservoir	151 L	151 L	151 L	151 L	261 L	261 L
Auxiliary Power	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC

# \* Working outreach is horizontal outreach plus 65cm. 1 Certain options or country standards may increase weight and/or dimensions.

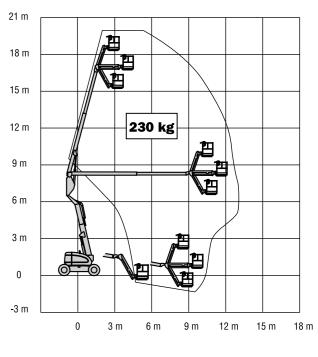
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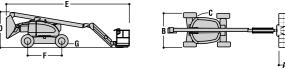
### JLG Model 600A



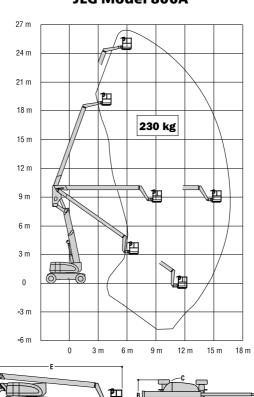


### JLG Model 600AJ

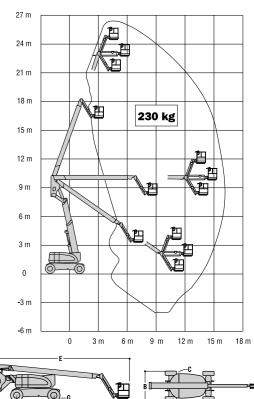


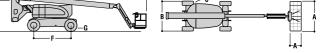


### **JLG Model 800A**



### JLG Model 800AJ

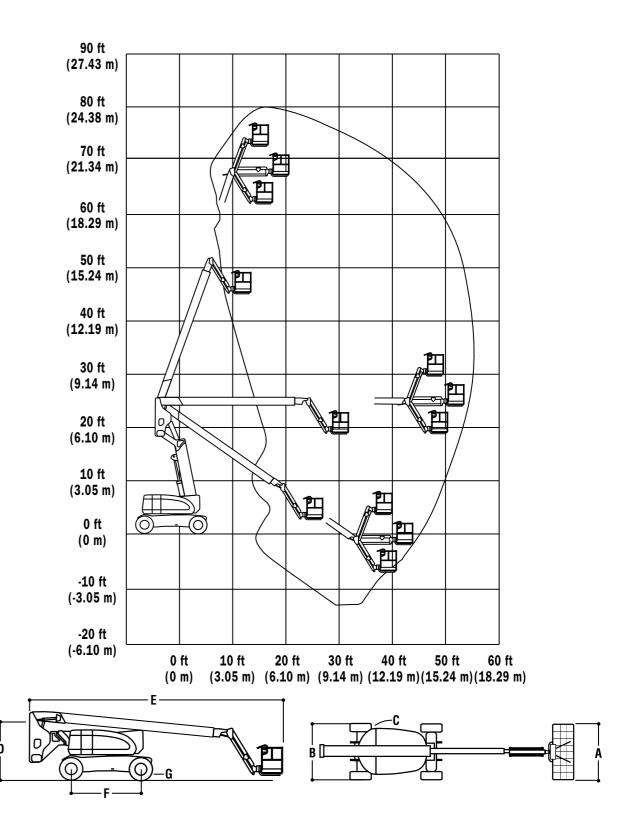




**Articulating Boom Lifts Articulating Boom Lifts** 

	740AJ
Working Height	24.55 m
Platform Height	22.55 m
Horizontal Outreach	15.80 m
Working Outreach *	16.45 m*
Up and Over Height	7.64 m
Swing (continuous)	360°
Platform Capacity - Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib - Overall Length	1.83 m
Jib - Range of articulation	130° (+70°/ -60°)
A. Platform Size	0.91 m x 1.83 m
B. Overall Width	2.49 m
C. Tailswing (working condition)	0.76 m
D. Stowed Height	3.0 m
E. Stowed Length	11.13 m
F. Wheelbase	3.05 m
G. Ground Clearance	0.28 m
Machine weight <sup>1</sup>	16,420 kg
Maximum Ground Bearing Pressure	5.9 kg/cm²
Drive Speed 4WD	4.8 km/h
Gradeability 4WD	45%
Tyres (Foam Filled)	18 - 625
Turning Radius - Inside	1.83 m
Turning Radius - Outside	3.53 m
Diesel Engine Deutz TD 2.9 L4	50 kW
Fuel Tank Capacity	151 L
Hydraulic System	151 L
Auxiliary Power	12V DC

### JLG Model 740AJ



<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

1 Certain options or country standards may increase weight and/or dimensions.

Articulating Boom Lifts Articulating Boom Lifts

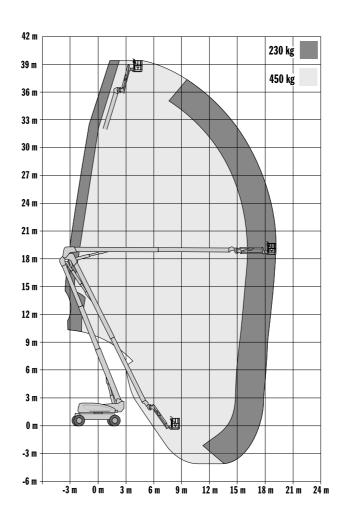
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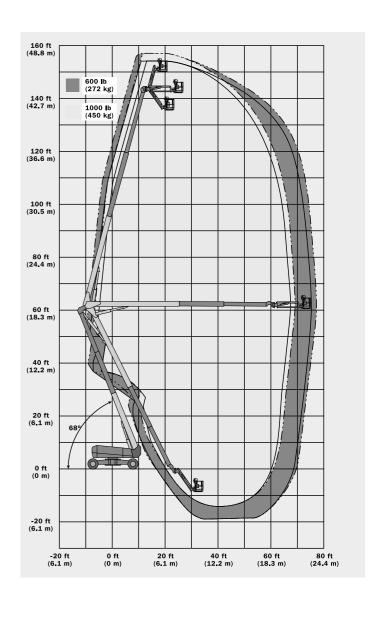
	1250AJP	1500AJP
Working Height	40.30 m	48.15 m
Platform Height	38.30 m	46.15 m
Horizontal Outreach	19.25 m	22.90 m**
Working Outreach *	19.90 m*	23.55 m*
Up and Over Height	18.44 m	18.40 m
Swing (Continuous)	360°	360°
Platform Capacity - Restricted	450 kg	450 kg
Platform Capacity - Unrestricted	230 kg	270 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	2.44 m	2.44 m
Jib - Range of articulation	130° Vertical (+75°/-55°)	130° Vertical (+75°/-55°)
JibPLUS® - Range of Articulation	125° Horizontal	125° Horizontal
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m	2.50 m
Overall Width (Axles Extended)	3.81 m	5.00 m
C. Tailswing (working condition)	0.91 m	0.70 m
D. Stowed Height	3.05 m	3.10 m
E. Stowed Length (transport position)	11.46 m	12.10 m
F. Wheelbase	3.81 m	4.60 m
G. Ground Clearance	0.30 m	0.30 m
Machine weight <sup>1</sup>	21,000 kg	26,027 kg
Maximum Ground Bearing Pressure	7.03 kg/cm <sup>2</sup>	8,65 kg/cm²
Drive Speed	5.2 km/h	4.5 km/h
Gradeability	45%	40%
Tyres (Foam Filled)	445/50D710	445/50D710 24 ply
Axle Oscillation	0.30 m	0.30 m
Turning Radius - Inside (Axles Retracted)	4.39 m	7.10 m
Turning Radius - Inside (Axles Extended)	2.44 m	2.30 m
Turning Radius - Outside (Axles Retracted)	6.86 m	9.50 m
Turning Radius - Outside (Axles Extended)	5.89 m	6.60 m
Diesel Engine Deutz TCD 2.9 L4	55.4 kW	
Diesel Engine - Deutz TCD 3.6 T4F		74.4 kW
Fuel Tank Capacity	117 L	170 L
Hydraulic System	390 L	352 L
Auxiliary Power	12V DC	12V DC
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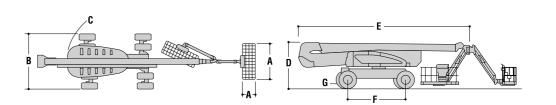
<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

### JLG Model 1250AJP

### JLG Model 1500AJP







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<sup>\*\*</sup> Incl 0.65cm arms length

<sup>&</sup>lt;sup>1</sup> Certain options or country standards may increase weight and/or dimensions.

	400S	460SJ
Working Height	14.36 m	16.09 m
Platform Height	12.19 m	14.02 m
Horizontal Reach	10.13 m	12.07 m
Working Outreach *	10.78 m*	12.72 m*
Swing (Continuous)	360°	360°
Platform Capacity - Restricted	450 kg	N/A
Platform Capacity - Unrestricted	270 kg	270 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	_	1.83 m
Jib - Range of articulation	_	130° (+70°/-60°)
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.31 m	2.31 m
C. Tailswing (working condition)	0.86 m	0.86 m
D. Stowed Height	2.47 m	2.47 m
E. Stowed Length	7.57 m	8.91 m
F. Wheelbase	2.37 m	2.37 m
G. Ground Clearance	0.30 m	0.30 m
Machine weight <sup>1</sup>	6,680 kg	7,975 kg
Maximum Ground Bearing Pressure	4.08 kg/cm <sup>2</sup>	4.85 kg/cm <sup>2</sup>
Maximum Tyre Load	3,266 kg	4,082 kg
Drive Speed 4WD	7.2 km/h	7.2 km/h
Gradeability 4WD	45%	45%
Tyres	12 x 16.5 Foam Filled	12 x 16.5 Foam Filled
Axle Oscillation (optional)	0.20 m	0.20 m
Turning Radius - Inside	2.0 m	2.0 m
Turning Radius - Outside	4.84 m	4.84 m
Diesel Engine Deutz D2.3 L3	36.4 kW	36.4 kW
Fuel Tank Capacity	83 L	83 L
Hydraulic System	136 L	136 L
Auxiliary Power	12V DC	12V DC

# JLG Model 460SJ

JLG Model 400S

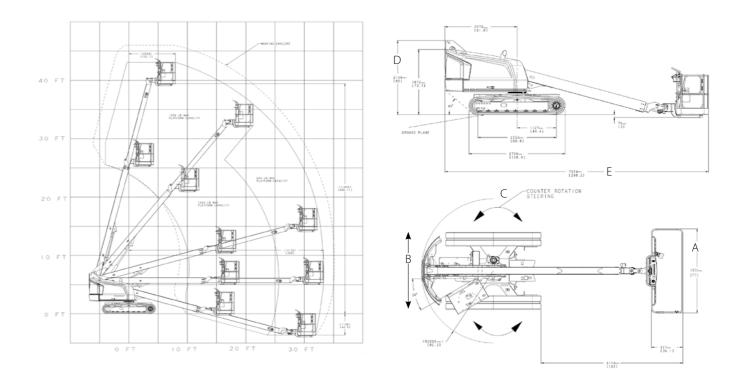
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<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

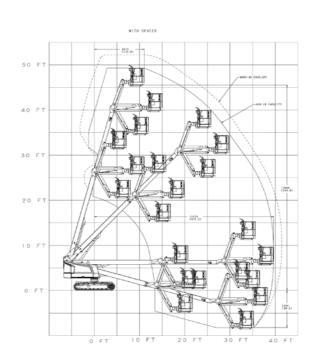
1 Certain options or country standards may increase weight and/or dimensions.

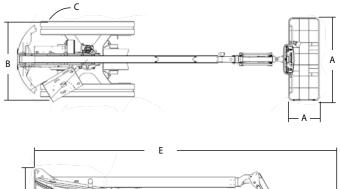
	400SC	460SJC
Working Height **	14.05 m	15.88 m
Platform Height	12.05 m	13.88 m
Horizontal Outreach	10.00 m	12.00 m
Working Outreach *	10.65 m*	12.65 m*
Swing (Continuous)	360°	360°
Platform Capacity - Restricted	450 kg	N/A
Platform Capacity - Unrestricted	270 kg	270 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	_	1.83 m
Jib - Range of articulation	_	130°
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.24 m	2.24 m
C. Tailswing (working condition)	0.49 m	0.30 m
D. Stowed Height	2.16 m	2.32 m
E. Stowed Length	7.57 m	8.91 m
F. Wheelbase	2,25 m	2.25 m
G. Ground Clearance	0.32 m	0.32 m
Machine weight <sup>1</sup>	6,610 kg	8,164 kg
Maximum Ground Bearing Pressure	3.62 kg/cm <sup>2</sup>	4.77 kg/cm <sup>2</sup>
Drive Speed	2.6 km/h	2.9 km/h
Gradeability	51%	51%
Turning Radius	Zero	Zero
Type of Tracks	Rubber	Rubber
Track Width	0.40 m	0.40 m
Diesel Engine Deutz D2.3 L3	36.5 kW	36.5 kW
Fuel Tank Capacity	83 L	117 L
Hydraulic System	136 L	136 L
Auxiliary Power	12V DC	12V DC

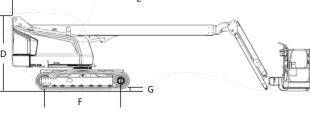
### JLG Model 400SC



### JLG Model 460SJC







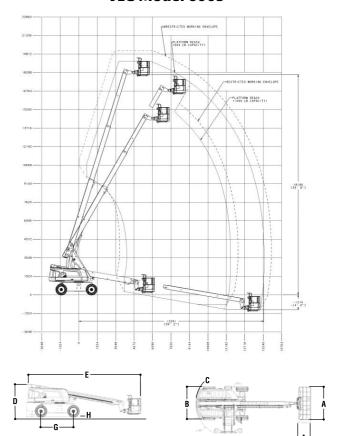
<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

\*\* incl. spacer ring

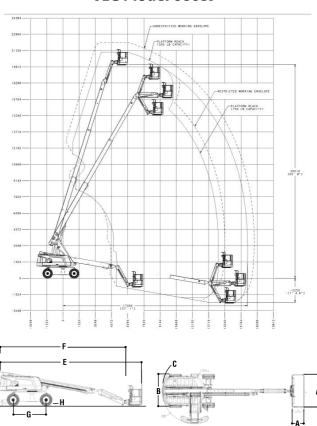
1 Certain options or country standards may increase weight and/or dimensions.

	600S	660SJ
Working Height	20.19 m	22.02 m
Platform Height	18.19 m	20.02 m
Horizontal Outreach	15.29 m	17.40 m
Working Outreach *	15.94 m*	18.05 m*
Swing (Continuous)	360°	360°
Platform Capacity - Unrestricted	270 kg	270 kg
Platform Capacity – Restricted	455 kg	340 kg
Platform Rotator (Hydraulic)	160°	180°
Jib - Overall Length	_	1.83 m
Jib - Range of articulation	_	130° (+70°/-60°)
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.22 m	1.22 m
D. Stowed Height	2.50 m	2.50 m
E. Overall Length	8.71 m	10.79 m
G. Wheelbase	2.51 m	2.51 m
H. Ground Clearance	0.29 m	0.29 m
Machine weight <sup>1</sup>	9,819 kg	11,603 kg
Maximum Ground Bearing Pressure	5.84 kg/cm <sup>2</sup>	6.07 kg/cm <sup>2</sup>
Maximum Tyre Load	5,788 kg	6,677 kg
Drive Speed 4 x 4 x 2	6.8 km/h	6.8 km/h
Gradeability 4 x 4 x 2	45%	45%
Tyres	355/55D625 Foam Filled	355/55D625 Foam Filled
Axle Oscillation (optional)	0.20 m	0.20 m
Turning Radius - Inside 2WS	2.92 m	2.92 m
Turning Radius - Inside 4WS	1.61 m	1.61 m
Turning Radius - Outside 2WS	5.96 m	5.96 m
Turning Radius - Outside 4WS	3.87 m	3.87 m
Diesel Engine Deutz D2011L04	36.4 kW	36.4 kW
Fuel Tank Capacity	117 L	117 L
Hydraulic System	129 L	129 L
Auxiliary Power	12V DC	12V DC

### JLG Model 600S



### JLG Model 660SJ

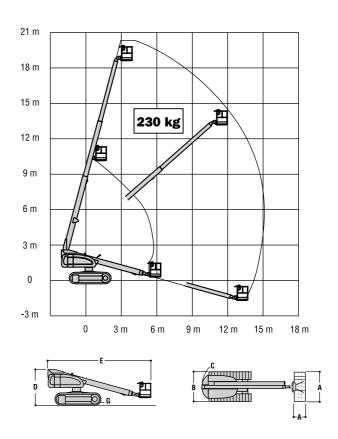


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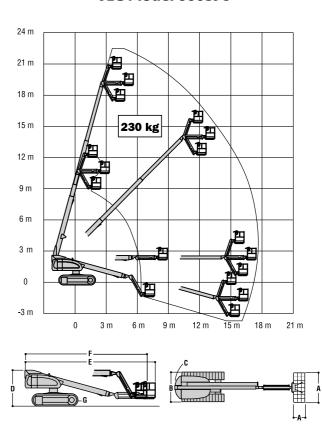
1 Certain options or country standards may increase weight and/or dimensions.

	600SC	660SJC
Working Height	20.36 m	22.31 m
Platform Height	18.36 m	20.31 m
Horizontal Outreach	15.08 m	17.30 m
Working Outreach *	15.73 m*	17.95 m*
Swing (continuous)	360°	360°
Platform Capacity - Unrestricted	230 kg	230 kg
Platform Rotator (hydraulic)	160°	180°
Jib - Overall Length	_	1.83 m
Jib - Range of articulation	_	130° (+70°/-60°)
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.10 m	1.10 m
D. Stowed Height	2.56 m	2.56 m
E. Overall Length	8.51 m	10.74 m
F. Stowed Length	8.51 m	10.21 m
G. Ground Clearance	0.38 m	0.38 m
Machine weight <sup>1</sup>	10,230 kg	12,300 kg
Maximum Ground Bearing Pressure	0.383 kg/cm <sup>2</sup>	0.457 kg/cm <sup>2</sup>
Drive Speed	2.6 km/h	2.6 km/h
Gradeability	55%	55%
Turning Radius	Zero	Zero
Type of Tracks <sup>2</sup>	Steel	Steel
Track Width	0.50 m	0.50 m
Diesel Engine - Deutz TD 2.9 L4	50 kW	50 kW
Fuel Tank Capacity	148 L	148 L
Hydraulic System	141 L	141 L
Auxiliary Power	12V DC	12V DC

### JLG Model 600SC



### JLG Model 660SJC



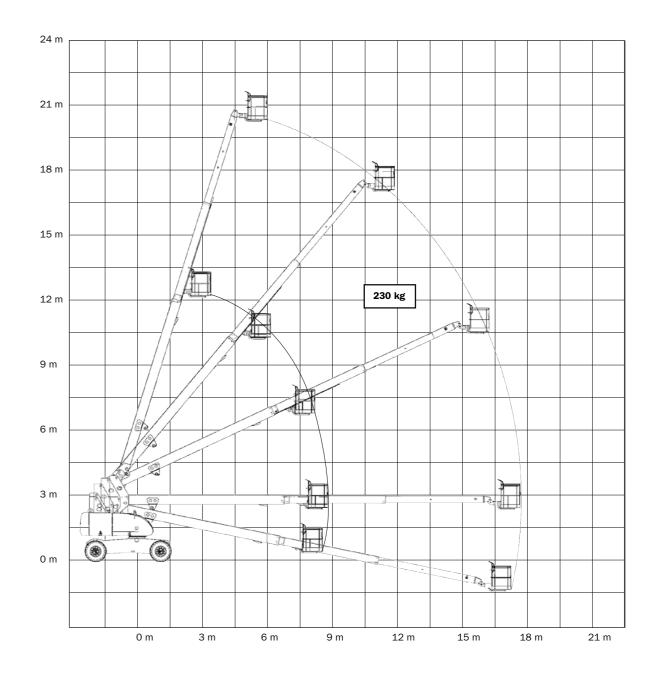
<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

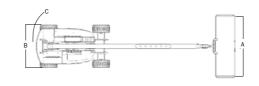
1 Certain options or country standards may increase weight and/or dimensions.

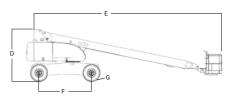
2 Optional detachable rubber pads available

	680S
Working Height	22.73 m
Platform Height	20.73 m
Horizontal Outreach	18.00 m
Working Outreach *	18.65 m*
Swing (continuous)	360°
Platform Capacity - Unrestricted	230 kg
Platform Rotator (hydraulic)	170°
A. Platform Size	1.22 m x 4.06 m
B. Overall Width	2.49 m
C. Tailswing (working condition)	1.42 m
D. Stowed Height	3.02 m
E. Overall Length	12.23 m
F. Wheelbase	3.05 m
G. Ground Clearance	0.28 m
Machine weight <sup>1</sup>	15,950 kg
Maximum Ground Bearing Pressure	5.9 kg/cm²
Drive Speed	5.6 km/h
Tyres	18 - 625 Foam Filled
Axle Oscillation	0.20 m
Gradeability	45%
Turning Radius - Inside	3.81 m
Turning Radius - Outside	6.02 m
Diesel Engine - Deutz TD 2.9 L4	50 kW
Fuel Tank Capacity	117 L
Hydraulic System	227 L
Auxiliary Power	12V DC

## JLG Model 680S





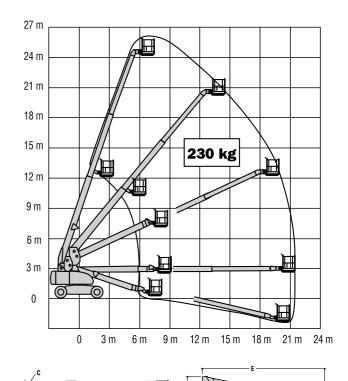


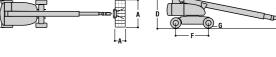
<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

1 Certain options or country standards may increase weight and/or dimensions.

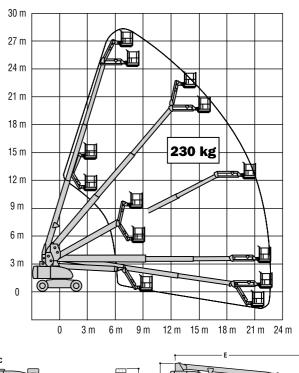
	800S	860SJ
Working Height	26.38 m	28.21 m
Platform Height	24.38 m	26.21 m
Horizontal Outreach	21.64 m	22.86 m
Working Outreach *	22.29 m*	23.51 m*
Swing (Continuous)	360°	360°
Platform Capacity - Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	_	1.83 m
Jib - Range of articulation	_	130° (+70°/-60°)
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.42 m	1.42 m
D. Stowed Height	3.02 m	3.05 m
E. Stowed Length	11.35 m	12.19 m
F. Wheelbase	3.05 m	3.05 m
G. Ground Clearance	0.28 m	0.28 m
Machine weight <sup>1</sup>	15,800 kg	17,200 kg
Maximum Ground Bearing Pressure	5.6 kg/cm <sup>2</sup>	6.5 kg/cm <sup>2</sup>
Drive Speed 2WD	5.6 km/h	5.6 km/h
Drive Speed 4WD	5.6 km/h	5.6 km/h
Gradeability 2WD	30%	30%
Gradeability 4WD	45%	45%
Tyres	18 - 625 Foam Filled	18 - 625 Foam Filled
Axle Oscillation	0.20 m	0.20 m
Turning Radius - Inside	3.81 m	3.81 m
Turning Radius - Outside	6.02 m	6.02 m
Diesel Engine - Deutz TD 2.9 L4	50 kW	50 kW
Fuel Tank Capacity	117 L	117 L
Hydraulic System	235 L	235 L
Auxiliary Power	12V DC	12V DC

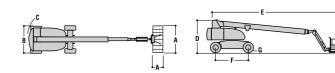
### **JLG Model 800S**





### JLG Model 860SJ





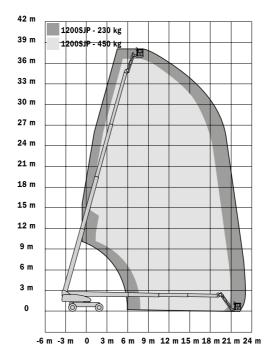
27

<sup>\*</sup> Working outreach is horizontal outreach plus 65cm.

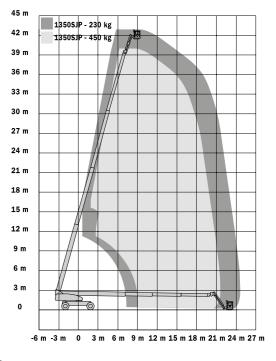
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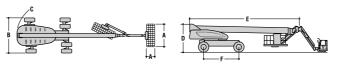
	1200SJP	1350SJP	1500SJ
Working Height	38.73 m	43.30 m	47.72 m
Platform Height	36.73 m	41.30 m	45.72 m
Horizontal Outreach	22.86 m	24.38 m	24.38 m
Working Outreach *	23.51 m*	25.03 m*	25.03 m*
Swing (Continuous)	360°	360°	360°
Platform Capacity - Restricted	450 kg	450 kg	450 kg
Platform Capacity - Unrestricted	230 kg	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°	180°
Jib - Overall Length	2.44 m	2.44 m	_
Jib - Telescope : retracted	_	_	4.62 m
Jib - Telescope : extended	_	_	7.62 m
Jib - Range of articulation	130° Vertical (+75°/-55°)	130° Vertical (+75°/-55°)	120° Vertical (+75°/-45°)
JibPLUS® - Range of Articulation	180° Horizontal	180° Horizontal	_
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m	2.49 m	2.49 m
Overall Width (Axles Extended)	3.81 m	3.81 m	3.81 m
C. Tailswing (working condition)	1.68 m	1.68 m	1.68 m
D. Stowed Height	3.05 m	3.05 m	3.05 m
E. Stowed Length	13.67 m	14.89 m	18.82 m
Transport length	10.64 m	11.86 m	13.11 m
F. Wheelbase	3.81 m	3.81 m	3.81 m
Ground Clearance	0.30 m	0.30 m	0.30 m
Machine weight <sup>1</sup>	18,500 kg	20,400 kg	22,000 kg
Maximum Ground Bearing Pressure	7.03 kg/cm <sup>2</sup>	7.52 kg/cm <sup>2</sup>	7.95 kg/cm <sup>2</sup>
Drive Speed	5.2 km/h	5.2 km/h	4.8 km/h
Gradeability	45%	45%	40%
Tyres (Foam Filled)	445/50D710	445/50D710	445/50D710
Axle Oscillation	0.30 m	0.30 m	0.30 m
Turning Radius - Inside (Axles Retracted)	4.39 m	4.39 m	4.39 m
Turning Radius - Inside (Axles Extended)	2.44 m	2.44 m	2.44 m
Turning Radius - Outside (Axles Retracted)	6.86 m	6.86 m	6.86 m
Turning Radius - Outside (Axles Extended)	5.89 m	5.89 m	5.89 m
Diesel Engine - Deutz TCD2.9 L4	55.4 kW	55.4 kW	55.4 kW
Fuel Tank Capacity	117 L	117 L	117 L
Hydraulic System	250 L	250 L	250 L
Auxiliary Power	12V DC	12V DC	12V DC

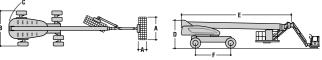
### JLG Model 1200SJP



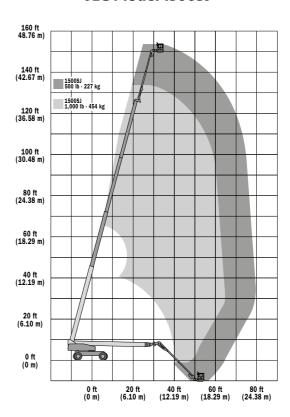
### JLG Model 1350SJP







### JLG Model 1500SJ



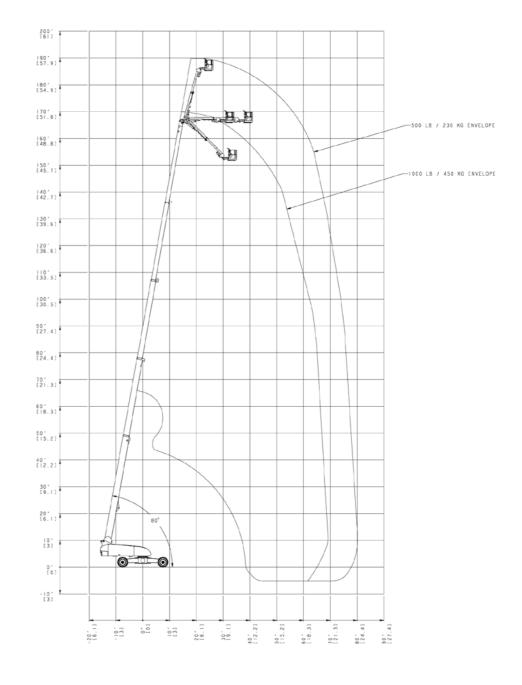
\* Working outreach is horizontal outreach plus 65cm.

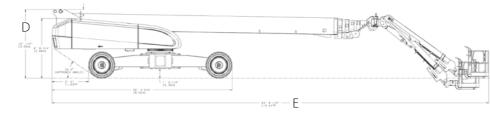
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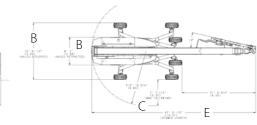
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	1850SJ
Working Height	58.56 m
Platform Height	56.56 m
Horizontal Outreach	24.38 m
Working Outreach *	25.03 m*
Swing (Continuous)	360°
Platform Capacity - Restricted	450 kg
Platform Capacity - Unrestricted	230 kg
Platform Rotator (Hydraulic)	173°
Jib - Overall Length	-
Jib - Telescope : retracted	3.96 m
Jib - Telescope : extended	6.10 m
Jib - Range of articulation	120° Vertical (+75°/-45°)
A. Platform Size	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m
Overall Width (Axles Extended)	5.03 m
C. Tailswing (working condition)	2.31 m
D. Stowed Height	3.05 m
E. Stowed Length	19.46 m
Transport length	14.58 m
F. Wheelbase (Axles Extended)	4.57 m
Ground Clearance	0.41 m
Machine weight <sup>1</sup>	27,360 kg
Maximum Ground Bearing Pressure	8.41 kg/cm²
Drive Speed	4.5 km/h
Gradeability	40%
Tyres	445/50D710 Foam Filled
Turning Radius - Inside (Axles Retracted)	7.11 m
Turning Radius - Inside (Axles Extended)	2.31 m
Turning Radius - Outside (Axles Retracted)	9.52 m
Turning Radius - Outside (Axles Extended)	6.60 m
Diesel Engine - Deutz TCD 3.6 L4	74.4 kW
Fuel Tank Capacity	200 L
Hydraulic System	284 L
Auxiliary Power	12V DC

JLG Model 1850SJ







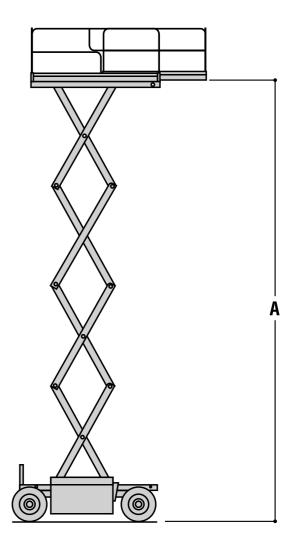
\* Working outreach is horizontal outreach plus 65cm.

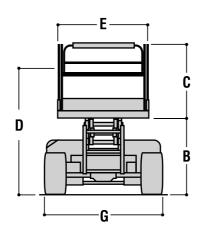
1 Certain options or country standards may increase weight and/or dimensions.

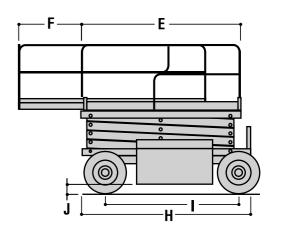
**Scissor Lifts Scissor Lifts** 

A, Platform Height - Elevated       7.92 m         3, Platform Height - Lowered       1.26 m         C, Platform Railing Height       1.10 m         D, Stowed Height (Rails Folded)       1.47 m         E, Platform Size       1.65 m x 2.59 m         E, Deck Extension       1.22 m         5, Overall Width       1.75 m         H, Overall Length 1       2.67 m         L, Overall Length 2       2.67 m         L, Ground Clearance       0.20 m         Platform Capacity       570 kg         Capacity on Deck Extension       140 kg         Lift/Lower Time       37/24 sec.         Maximum Drive Height       7.92 m         Maximum Ground Bearing Pressure       8.30 kg/cm²         Drive Speed - Lowered       5.6 km/h         Drive Speed - Elevated       0.8 km/h         Gradeability       35%         Furning Radius - Inside       2.13 m         Furning Radius - Outside       4.39 m         Grakes       Spring Applied Hydraulic         Grakes       Spring Applied Hydraulic         Group Clearance       Kubota D1005 17.5 kW         Get I Tank Capacity       27 L		260MRT
1. Platform Height - Lowered       1.26 m         2. Platform Railing Height       1.10 m         3. Stowed Height (Rails Folded)       1.47 m         5. Deck Extension       1.22 m         5. Overall Width       1.75 m         4. Overall Length 1       2.67 m         5. Overall Width       1.98 m         6. Ground Clearance       0.20 m         2. Action Capacity       570 kg         2. Englatform Capacity       570 kg         2. Englatform Capacity       37/24 sec.         Maximum Drive Height       7.92 m         Maximum Drive Height       7.92 m         Maximum Ground Bearing Pressure       8.30 kg/cm²         Drive Speed - Lowered       5.6 km/h         Drive Speed - Elevated       0.8 km/h         Gradeability       35%         Furning Radius - Inside       2.13 m         Furning Radius - Outside       4.39 m         Furning Radius - Outside       4.39 m         Grakes       Spring Applied Hydraulic         Grower Source       Kubota D1005 17.5 kW         Get I Tank Capacity       27 L	Working Height	9.92 m
1. Platform Railing Height       1.10 m         1. Stowed Height (Rails Folded)       1.47 m         2. Platform Size       1.65 m x 2.59 m         3. Overall Width       1.22 m         4. Overall Width       2.67 m         4. Overall Length 1       2.67 m         5. Ground Clearance       0.20 m         6. Ground Clearance       0.20 m         6. Large of the Extension       140 kg	A. Platform Height - Elevated	7.92 m
D. Stowed Height (Rails Folded)       1.47 m         E. Platform Size       1.65 m x 2.59 m         F. Deck Extension       1.22 m         G. Overall Width       1.75 m         H. Overall Length 1       2.67 m         Wheelbase       1.98 m         J. Ground Clearance       0.20 m         Platform Capacity       570 kg         Capacity on Deck Extension       140 kg         Lift/Lower Time       37/24 sec.         Maximum Drive Height       7.92 m         Maximum Ground Bearing Pressure       8.30 kg/cm²         Drive Speed - Lowered       5.6 km/h         Drive Speed - Elevated       0.8 km/h         Gradeability       35%         Turning Radius - Inside       2.13 m         Turning Radius - Outside       4.39 m         Tyres       26 x 12 Lug Tread         Grakes       Spring Applied Hydraulic         Grower Source       Kubota D1005 17.5 kW         Get I Tank Capacity       27 L	B. Platform Height - Lowered	1.26 m
E. Platform Size       1.65 m x 2.59 m         E. Deck Extension       1.22 m         G. Overall Width       1.75 m         H. Overall Length 1       2.67 m         Wheelbase       1.98 m         D. Ground Clearance       0.20 m         Platform Capacity       570 kg         Capacity on Deck Extension       140 kg         Lift/Lower Time       37/24 sec.         Maximum Drive Height       7.92 m         Maximum Ground Bearing Pressure       8.30 kg/cm²         Drive Speed - Lowered       5.6 km/h         Drive Speed - Elevated       0.8 km/h         Gradeability       35%         Furning Radius - Inside       2.13 m         Turning Radius - Outside       4.39 m         Tyres       26 x 12 Lug Tread         Brakes       Spring Applied Hydraulic         Cower Source       Kubota D1005 17.5 kW         Guell Tank Capacity       27 L	C. Platform Railing Height	1.10 m
Deck Extension   1.22 m   1.75 m   1.	D. Stowed Height (Rails Folded)	1.47 m
5. Overall Width 1.75 m 1. Overall Length 1 2.67 m 1. Wheelbase 1.98 m 1. Ground Clearance 2. Coround Clearance 2. Coround Clearance 3. Coverall Width 3. Coround Clearance 3. Co	E. Platform Size	1.65 m x 2.59 m
1. Overall Length 1 2.67 m  1. Wheelbase 1.98 m  1. Ground Clearance 0.20 m  Platform Capacity 570 kg  Capacity on Deck Extension 140 kg  Lift/Lower Time 37/24 sec.  Maximum Drive Height 7.92 m  Machine weight 2 3,390 kg  Maximum Ground Bearing Pressure 8.30 kg/cm²  Drive Speed - Lowered 5.6 km/h  Drive Speed - Elevated 0.8 km/h  Gradeability 35%  Turning Radius - Inside 2.13 m  Turning Radius - Outside 4.39 m  Tyres 26 x 12 Lug Tread  Brakes Spring Applied Hydraulic  Power Source Kubota D1005 17.5 kW  Evel Tank Capacity 27 L	F. Deck Extension	1.22 m
. Wheelbase 1.98 m  1. Ground Clearance 0.20 m  Platform Capacity 570 kg  Capacity on Deck Extension 140 kg  Lift/Lower Time 37/24 sec.  Maximum Drive Height 7.92 m  Machine weight 2 3,390 kg  Maximum Ground Bearing Pressure 8.30 kg/cm²  Drive Speed - Lowered 5.6 km/h  Drive Speed - Elevated 0.8 km/h  Gradeability 35%  Furning Radius - Inside 1.13 m  Furning Radius - Outside 4.39 m  Fyres 26 x 12 Lug Tread  Brakes Spring Applied Hydraulic  Power Source Kubota D1005 17.5 kW  Fuel Tank Capacity 2.27 L	G. Overall Width	1.75 m
1. Ground Clearance 0.20 m Platform Capacity 570 kg Capacity on Deck Extension 140 kg Lift/Lower Time 37/24 sec. Maximum Drive Height 7.92 m Machine weight 2 3,390 kg Maximum Ground Bearing Pressure 8.30 kg/cm² Drive Speed - Lowered 5.6 km/h Drive Speed - Elevated 0.8 km/h Gradeability 35% Furning Radius - Inside 2.13 m Furning Radius - Outside 4.39 m Furning Radius - Outside 5.50 km/h Gradeability 5.50 km/h Furning Radius - Outside 6.50 km/h Furning Radius - Outside 7.50 km/h	H. Overall Length <sup>1</sup>	2.67 m
Platform Capacity  Capacity on Deck Extension  Lift/Lower Time  37/24 sec.  Maximum Drive Height  7.92 m  Machine weight 2  Asymmatical Speed - Lowered  Crive Speed - Lowered  Crive Speed - Elevated  Crive Speed - Elevated  Crive Speed - Elevated  Crive Speed - Unside  Furning Radius - Inside  Lift - Crive Speed - Lowered  Crive Speed - Elevated  Crive Speed - Ele	I. Wheelbase	1.98 m
Capacity on Deck Extension 140 kg Lift/Lower Time 37/24 sec.  Maximum Drive Height 7.92 m  Machine weight 2 3,390 kg  Maximum Ground Bearing Pressure 8.30 kg/cm²  Drive Speed - Lowered 5.6 km/h  Drive Speed - Elevated 0.8 km/h  Gradeability 35%  Furning Radius - Inside 2.13 m  Furning Radius - Outside 4.39 m  Fyres 26 x 12 Lug Tread  Brakes Spring Applied Hydraulic Power Source Kubota D1005 17.5 kW  Fuel Tank Capacity 27 L	J. Ground Clearance	0.20 m
Lift/Lower Time 37/24 sec.  Maximum Drive Height 7.92 m  Machine weight 2 3,390 kg  Maximum Ground Bearing Pressure 8.30 kg/cm²  Drive Speed - Lowered 5.6 km/h  Drive Speed - Elevated 0.8 km/h  Gradeability 35%  Furning Radius - Inside 2.13 m  Furning Radius - Outside 4.39 m  Furning Radius - Outside 5.6 km/h  Fores 26 x 12 Lug Tread  Forewer Source Kubota D1005 17.5 kW  Fuel Tank Capacity 27 L	Platform Capacity	570 kg
Maximum Drive Height 7.92 m  Machine weight 2 3,390 kg  Maximum Ground Bearing Pressure 8.30 kg/cm²  Drive Speed - Lowered 5.6 km/h  Drive Speed - Elevated 0.8 km/h  Gradeability 35%  Furning Radius - Inside 2.13 m  Furning Radius - Outside 4.39 m  Fyres 26 x 12 Lug Tread  Brakes Spring Applied Hydraulic Power Source Kubota D1005 17.5 kW  Fuel Tank Capacity 27 L	Capacity on Deck Extension	140 kg
Machine weight <sup>2</sup> Maximum Ground Bearing Pressure  8.30 kg/cm <sup>2</sup> Prive Speed - Lowered  5.6 km/h  Prive Speed - Elevated  6.8 km/h  Gradeability  7.7 ming Radius - Inside  7.13 m  Furning Radius - Outside  7.2 ming Radius - Outside  8.30 kg/cm <sup>2</sup> 8.30 kg/cm <sup></sup>	Lift/Lower Time	37/24 sec.
Maximum Ground Bearing Pressure  Prive Speed - Lowered  5.6 km/h  Prive Speed - Elevated  0.8 km/h  Gradeability  Turning Radius - Inside  Turning Radius - Outside  7.13 m  Tyres  26 x 12 Lug Tread  Prower Source  Kubota D1005 17.5 kW  Fuel Tank Capacity  27 L	Maximum Drive Height	7.92 m
Drive Speed - Lowered  Drive Speed - Elevated  O.8 km/h  Gradeability  Same  Turning Radius - Inside  Turning Radius - Outside  Turning Radius - Outside  Ou	Machine weight <sup>2</sup>	3,390 kg
Drive Speed - Elevated  Gradeability  Gradeability  Turning Radius - Inside  Turning Radius - Outside  4.39 m  Tyres  26 x 12 Lug Tread  Spring Applied Hydraulic Power Source  Kubota D1005 17.5 kW  Fuel Tank Capacity  27 L	Maximum Ground Bearing Pressure	8.30 kg/cm <sup>2</sup>
Gradeability  Turning Radius - Inside  Turning Radius - Outside  Turning Radius - Outside  4.39 m  26 x 12 Lug Tread  Brakes  Spring Applied Hydraulic  Power Source  Kubota D1005 17.5 kW  Fuel Tank Capacity	Drive Speed - Lowered	5.6 km/h
Turning Radius - Inside  Turning Radius - Outside  Tyres  Tyres  Spring Applied Hydraulic Power Source  Kubota D1005 17.5 kW  Tyres  Ty	Drive Speed - Elevated	0.8 km/h
Turning Radius - Outside  4.39 m  26 x 12 Lug Tread  Spring Applied Hydraulic Power Source  Kubota D1005 17.5 kW  Fuel Tank Capacity  27 L	Gradeability	35%
Tyres 26 x 12 Lug Tread  Brakes Spring Applied Hydraulic Power Source Kubota D1005 17.5 kW  Fuel Tank Capacity 27 L	Turning Radius - Inside	2.13 m
Spring Applied Hydraulic Power Source Kubota D1005 17.5 kW Fuel Tank Capacity 27 L	Turning Radius - Outside	4.39 m
Power Source Kubota D1005 17.5 kW Fuel Tank Capacity 27 L	Tyres	26 x 12 Lug Tread
Fuel Tank Capacity 27 L	Brakes	Spring Applied Hydraulic
	Power Source	Kubota D1005 17.5 kW
Hydraulic System 68 L	Fuel Tank Capacity	27 L
	Hydraulic System	68 L

### JLG Model 260MRT







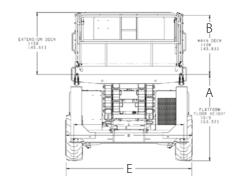
33

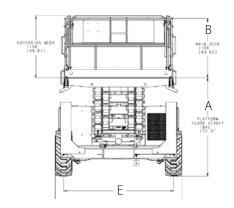
Dimensions with optional levelling jacks are; Length 3.37 m, Width 1.79 m, Weight +360 kg.
 Certain options or country standards may increase weight and/or dimensions.

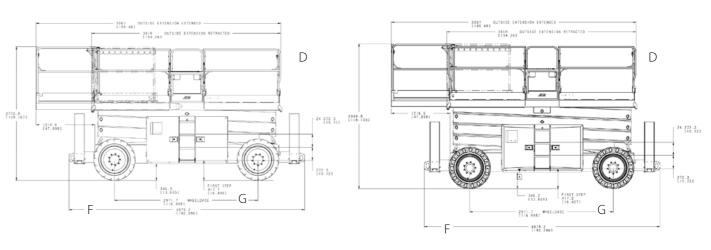
	330LRT	430LRT	530LRT
Working Height	12.00	15.11	18.15 m
Platform Height - Elevated	10.00	13,11	16.15 m
A. Platform Height - Lowered	1.62 m	1.84 m	2.02 m
B. Platform Railing Height	1.10 m	1.10 m	1.10 m
C. Stowed Height (Rails Folded)	2.17 m	2.39 m	2.41 m
D. Platform Size	1.79 m x 3.80 m	1.79 m x 3.80 m	1.91 m x 4.06 m
Front Deck Extension	1.22 m	1.22 m	1.14 m
Rear Deck Extension	1.22 m	1.22 m	1.14 m
Megadeck Platform Size	1.79 m x 7.14 m (incl. Extension 2 x 1.14 m)	_	1.81 m x 7.05 m (incl. Extension 2 x 1.14m)
E. Overall Width	2.31 m	2.31 m	2.31 m
F. Overall Length	4.88 m	4.88 m	4.88 m
G. Wheelbase	2.97 m	2.97 m	2.97 m
Ground Clearance	0.35 m	0.35 m	0.32 m
Platform Capacity	1022 kg*	680 kg**	680 kg
Capacity on Optional Deck Extension(s)	230 kg	230 kg	230 kg
Lift/Lower Time	35/37 sec.	45/47 sec.	65/60 sec.
Maximum Drive Height	Full drive height	10 m	9.75 m
Machine weight <sup>1</sup>	5,614 kg	7,155 kg	7,995 kg
Maximum Ground Bearing Pressure	1.996 kg	1.996 kg	2.500 kg
Drive Speed 4WD	5.6 km/h	5.6 km/h	5.6 km/h
Gradeability 4WD	45%	45%	40%
Turning Radius - Inside	2.70 m	2.70 m	4.04 m
Turning Radius - Outside	5.93 m	5.93 m	6.02 m
Axle Oscillation	0.20 m	0.20 m	0.20 m
Tyres	33 x 1550 - 16.5 Foam Filled	33 x 1550 - 16.5 Foam Filled	12 x 16.5 Foam Filled
Diesel Engine Kubota D1305	21.7 kW	21.7 kW	21.7 kW
Fuel Tank Capacity	83 L	83 L	83 L
Hydraulic System	129 L	129 L	129 L

### JLG Model 330LRT

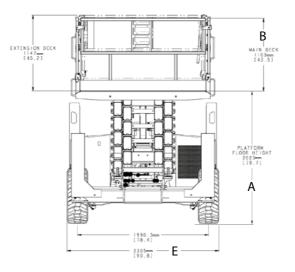
### JLG Model 430LRT

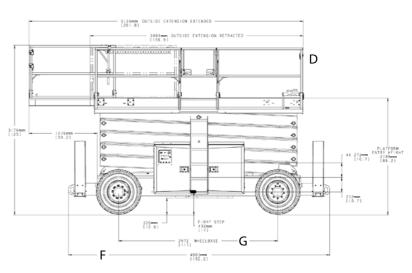






JLG Model 530LRT





<sup>\*</sup> Platform with single extension deck - Platform with dual extension deck: 905 kg
\*\* Platform with single extension deck - Platform with dual extension deck: 565 kg

1 Certain options or country standards may increase weight and/or dimensions.

340AJ

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	H340AJ
Platform	
0.76 m x 1.22 m low mount platform	0
0.76 m x 1.52 m low mount platform	•
Side entry with inward swing gate	0
Multiple function operation	•
Full proportional drive joystick control with integral thumb steer switch	•
Full proportional main boom and swing joystick control	•
Multiple speed control for lower boom, telescope and platform rotate	•
Selectable creep speed on drive / lift and swing functions	•
1.22 m articulating jib	•
180 degree powered platform rotator	•
Platform console machine status light panel <sup>1</sup>	•
Load sensing system	•
AC power cable to platform	•
13 mm air line to platform	0
Engine & Transmission	
Kubata Z482 (8.3 kW) diesel engine powered generator	•
8 x 12V AGM maintenance free battery pack	
On-board 20 amp Automatic battery charger	
Engine distress warning /shut down system <sup>2</sup>	
	<del>_</del>
Gull wing steel turntable hoods Swing-out engine tray	<del>_</del>
Control ADE® (Advanced Design Electronics) System	
Brushless AC motor drive system	
Four wheel drive	
Horn	
	<del>_</del>
Functional Equipment & Accessories	
3 degree tilt alarm and indicator light	•
9 x 20 foam filled lug tread tyres	•
9 x 20 foam filled non marking tyres	0
7 x 18 solid flex tyres	0
7 x 18 solid flex non marking tyres	0
Oscillating front axle	•
Lifting/tie down lugs	•
On-board 3,000 W Inverter	0
Hour meter	•
Ground control selector switch with key lock	•
Programmable 4 digit security lock	0
All motion alarm	0
Light package <sup>3</sup>	0
Platform worklights	0
Head & Tail Lights	0
Flashing amber beacon	0
Plugs & Sockets	0
Hostile environment package <sup>4</sup>	0
Spark arresting catalytic purifier muffler	0
Skyguard with beacon	0
Skyguard without beacon	0
Low fuel engine cut-out	•
Platform tool tray	•
Corner storage tray	0
12V-DC auxiliary power	•

Plationii	
0.76 m x 1.22 m low mount platform	0
0.76 m x 1.52 m low mount platform	•
Side entry with inward swing gate	0
Multiple function operation	•
Full proportional drive joystick control with integral thumb steer switch	•
Full proportional main boom and swing joystick control	•
Multiple speed control for lower boom, telescope and platform rotate	•
Selectable creep speed on drive / lift and swing functions	•
1.22 m articulating jib	•
180 degree powered platform rotator	•
Platform console machine status light panel <sup>1</sup>	•
Load sensing system	•
AC power cable to platform	•
13 mm air line to platform	0
· · · · · · · · · · · · · · · · · · ·	
Engine & Transmission	_
Kubata D1105(18.65kW) diesel engine	<u> </u>
Engine distress warning /shut down system <sup>2</sup>	<u> </u>
Gull wing steel turntable hoods	•
Swing-out engine tray	•
Spark arresting type muffler	•
Control ADE® (Advanced Design Electronics) System	•
Hydrostatic drive transmission	•
Four wheel drive	•
Horn	•
Functional Equipment & Accessories	
3 degree tilt alarm and indicator light	•
9 x 20 foam filled lug tread tyres	•
9 x 20 foam filled non marking tyres	0
7 x 18 solid flex tyres	0
7 x 18 solid flex non marking tyres	0
Oscillating front axle	•
Lifting/tie down lugs	•
On-board 4,000 W generator	0
Hour meter	•
Ground control selector switch with key lock	•
All motion alarm	0
Light package <sup>3</sup>	0
Platform worklights	0
Head & Tail Lights	0
Flashing amber beacon	0
Plugs & Sockets	0
Plugs & Sockets Hostile environment package <sup>4</sup>	0
Plugs & Sockets Hostile environment package <sup>4</sup> Catalytic purifier muffler	O O O
Plugs & Sockets Hostile environment package <sup>4</sup> Catalytic purifier muffler Skyguard with beacon	O O O
Plugs & Sockets Hostile environment package <sup>4</sup> Catalytic purifier muffler Skyguard with beacon Skyguard without beacon	O O O O
Plugs & Sockets  Hostile environment package <sup>4</sup> Catalytic purifier muffler  Skyguard with beacon  Skyguard without beacon  Low fuel engine cut-out	O O O O
Plugs & Sockets Hostile environment package <sup>4</sup> Catalytic purifier muffler Skyguard with beacon Skyguard without beacon	O O O O

Standard ● Option ○ Not Available —

**Platform** 

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>4</sup> Includes console cover, boom wipers and cylinder bellows.

Standard ● Option ○ Not Available —

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
 Includes platform mounted work lights and head & tail lights.
 Includes console cover, boom wipers and cylinder bellows.

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	450AJ	520AJ
Platform		
0.76 m x 1.22 m low mount platform	0	0
0.76 m x 1.52 m low mount platform	0	0
0.76 m x 1.83 m low mount platform	•	•
Side entry with drop bar mid rail	•	•
Side entry with inward swing gate	0	0
Multiple function operation	•	•
Full proportional drive joystick control with integral thumb steer switch	•	•
Full proportional main boom and swing joystick control	•	•
Multiple speed control for lower boom, telescope and platform rotate	•	•
Selectable creep speed on drive / lift and swing functions	•	•
1.24 m articulating jib	•	•
180 degree powered platform rotator	•	•
Platform console machine status light panel <sup>1</sup>	•	•
Load sensing system	•	•
AC power cable to platform	•	•
13 mm air line to platform	0	0
·		
Engine & Transmission		
Deutz D2.3 L3 (36.4 kW) diesel engine	•	•
Engine distress warning /shut down system <sup>2</sup>	•	•
Dura Tough turntable hoods	•	•
Swing-out engine tray	•	•
Spark arresting type muffler	•	•
Control ADE® (Advanced Design Electronics) System	•	•
Hydrostatic drive transmission	•	•
Four wheel drive	•	•
Horn	•	•
Functional Equipment & Accessories		
5 degree tilt alarm and indicator light	•	•
33/1550 x 16.5 superwide foam filled tyres	•	
315/55 D20 foam filled tyres	0	
B15/55 D20 foam filled non marking tyres	0	0
Oscillating front axle		•
Lifting/tie down lugs	<u>~</u>	
On-board 4,000 W generator	0	0
SkyPower® package 7,500 W on-board generator	0	0
Hour meter Control of the state	•	•
Ground control selector switch with key lock	•	•
All motion alarm	0	0
Light package <sup>3</sup>	0	0
Platform worklights	0	0
Head and tail lights	0	0
Flashing amber beacon	0	0
Plugs & Sockets	0	0
Hostile environment package <sup>4</sup>	0	0
Hydraulic oil cooler	0	0
Catalytic purifier muffler	0	0
Skyguard with beacon	0	0
Skyguard without beacon	0	0
Platform tool tray	•	•
Corner storage tray	0	0

Standard ● Option ○ Not Available —

Platform	600A	n600A	600AJ	n600AJ
	BUUA	IIBUUA	⊕ •	HOUUAJ
0.91 m x 1.83 m low mount platform				
0.91 m x 2.44 m low mount platform	0	0	0	
Side entry with drop bar mid rail	•	•	•	
Side entry with inward swing gate	0	0	0	0
Multiple function operation	•	•	•	•
Full proportional drive joystick control with integral thumb steer switch	•	•	•	<u> </u>
Full proportional main boom and swing joystick control	•	•	•	•
Multiple speed control for lower boom, telescope and platform rotate	•	•	•	•
Selectable creep speed on drive / lift and swing functions	•	•	•	•
1.83 m articulating jib		_	•	•
180 degree powered platform rotator	•	•	•	•
Platform console machine status light panel <sup>1</sup>	•	•	•	•
Load sensing system	•	•	•	•
AC power cable to platform	•	•	•	•
13 mm air line to platform	0	0	0	0
Engine & Transmission				
Deutz D2011L04 (36.4 kW) diesel engine	•	•	•	•
Engine distress warning /shut down system <sup>2</sup>	•	•	•	
Gull-wing turntable hoods	•	•	•	
Swing-out engine tray		<u> </u>	•	
Spark arresting type muffler	0	0	0	
			•	
Control ADE® (Advanced Design Electronics) System				
Hydrostatic drive transmission				
Four wheel drive	0		0	
Four wheel steer/Two wheel steer/Crab steer <sup>3</sup>	0	•	0	
Horn	•	•	•	•
Functional Equipment & Accessories				
3 degree tilt alarm and indicator light	•	•	•	•
IN 355/55D 625 foam filled lug tread tyres	•	_	•	_
14 x 17.5 solid segmented Airboss tyres	_	•	_	•
Oscillating front axle	0	_	0	_
2.13 m narrow frame	_	•	_	•
Lifting/tie down lugs	•	•	•	•
On-board 4,000 W generator	0	0	0	0
SkyPower® package 7,500 W on-board generator	0	0	0	0
SkyWelder® package 250 amp welder in the platform <sup>4</sup>	0	0	0	0
Nite-Bright® package 5	0	0	0	0
Hour meter	•	•	•	•
Ground control selector switch with key lock		•	<del>_</del>	•
Tow package	0		0	
All motion alarm		0		
Light package <sup>6</sup>	0		0	
	0	0	0	
Platform worklights	0	0	0	
Head and tail lights	0	0	0	0
Flashing amber beacon	0	0	0	0
Plugs & Sockets	0	0	0	0
Hostile environment package <sup>7</sup>	0	0	0	0
Hydraulic oil cooler	0	0	0	0
Catalytic purifier muffler	0	0	0	0
Skyguard with beacon	0	0	0	0
Skyguard without beacon	0	0	0	0
Platform tool tray	•	•	•	•
Soft Touch 0.91 m x 1.83 m Platform Proximity System	0	_	0	
Soft Touch 0.91 m x 2.44 m Platform Proximity System	0	_	0	
Corner storage tray	0	0	0	0
13V DC auxiliary newer	_			

Standard ● Option ○ Not Available —

12V-DC auxiliary power

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>4</sup> Includes console cover, boom wipers and cylinder bellows.

<sup>&</sup>lt;sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

<sup>&</sup>lt;sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>3</sup> Only available with four wheel drive on models 600A and 600AJ with 2.49 m wide chassis and 800A and 800AJ. Only available with two wheel drive on models n600A and n600AJ with 2.13 m chassis.

<sup>&</sup>lt;sup>4</sup> Available when integrated with the SkyPower® package

Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>7</sup> Includes console cover, boom wipers and cylinder bellows.

**Articulating Boom Lifts Articulating Boom Lifts** 

Dia 46 a mars	740A
Platform 0.91 m x 1.83 m low mount fall arrest platform	
Rear entry with hinged mid rail	
Multiple function operation	
Full proportional drive joystick control with integral thumb steer switch	
Full proportional main boom and swing joystick control	
Multiple speed control for lower boom, telescope and platform rotate	
Selectable creep speed on drive, lift and swing functions	<u>~</u>
.83 m articulting jib	
80 degree powered platform rotator	
Platform console machine status light panel 1	
Load sensing system	
AC power cable to platform	0
3 mm Air line to platform	0
Engine & Transmission	
Deutz TD 2.9 L4 (50 kW) diesel engine	•
Engine distress warning / shut down system <sup>2</sup>	•
Gull-wing turntable hoods	•
Swing-out engine tray	•
Spark arresting type muffler	•
Control ADE® (Advanced Design Electronics) System	•
Hydrostatic drive transmission	•
Four wheel drive	•
Four wheel steer / Two wheel steer / Crab steer	•
Horn	•
Functional Fauringsont O Association	
Functional Equipment & Accessories	_
144 km/h jet blast rating to ARP 1328 standard	•
3 degree tilt alarm and indicator light	•
18-625 foam filled lug tread tyres	•
Fixed front axle	•
ifting / tie down lugs	•
On-board 4,000 W generator	•
Hourmeter	•
Ground control selector switch with key lock	•
All motion alarm	0
Platform worklights	0
lashing amber beacon	0
Plugs and Sockets	0
Hostile Environment Kit <sup>3</sup>	0
Hydraulic oil cooler	0
Catalytic purifier muffler	•
Skyguard with beacon	0
Skyguard without beacon	0
oft Touch 0.91 m x 1.83 m Platform Proximity System	0
Platform tool tray	•
orner storage tray	0
2V-DC auxilliary power	•

Standard ● Option ○ Not Available —

Platform  0.91 m x 1.83 m low mount platform 0.91 m x 2.44 m low mount platform 0.91 m y 2.44 m low mount platform 0.91 m y 2.44 m low mount platform 0.91 m y 2.44 m low mount platform 0.91 lide entry with inward swing gate 0.92 m y 2.44 m low mount platform 0.93 lide entry with inward swing gate 0.94 m lutiple speace dontrol for telescope, lower boom and platform totate 0.95 lectable creep speed on drive / lift and swing functions 0.95 lectable creep speed on drive / lift and swing functions 0.96 lectable creep speed on drive / lift and swing functions 0.96 lectable creep speed on drive / lift and swing functions 0.97 leaf of m y 2.96 lectable creep speed on drive / lift and swing functions 0.98 lectable creep speed on drive / lift and swing functions 0.99 leaf y 2.96 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable platform rotator 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable platform 0.90 lectable platform 0.90 lectable creep speed on drive / lift and swing functions 0.90 lectable creep speed s	
0.91 m x 1.83 m low mount platform	800A
0 91 ms 2.44 m low mount platform Side entry with drop bar mid rail Side entry with inward swing gate Ollutiple function operation □ Plul proportional drive joystick control with integral thumb steer switch □ Plul proportional main boom and swing joystick control Multiple speed control for telescope, lower boom and platform rotate □ Platform console machine status light panel □ Rio degree powered platform rotator □ Platform console machine status light panel □ Load sensing system □ Chapter (a) System □ Description	
Side entry with drop bar mid rail  Side entry with inward swing gate  Pull proportional drive joystick control with integral thumb steer switch  Full proportional main boom and swing joystick control  Multiple speed control for telescope, lower boom and platform rotate  Full proportional main boom and swing joystick control  Multiple speed control for telescope, lower boom and platform rotate  Selectable creep speed on drive I lift and swing functions  Selectable creep speed on drive I lift and swing functions  Bas marticulating jib  — 180 degree powered platform rotator  Blatform console machine status light panel ¹  Load sensing system  AC power cable to platform  B main line to platform  B C glill wing turntable hoods  B C g	0
Side entry with inward swing gate   O	•
Multiple function operation Full proportional drive joystick control with integral thumb steer switch Full proportional main boom and swing joystick control Multiple speed control for telescope, lower boom and platform rotate  Multiple speed control for telescope, lower boom and platform rotate  1.83 m articulating jib	0
Full proportional drive joystick control with integral thumb steer switch  Full proportional main boom and swing joystick control  Multiples speed control for telescope, lower boom and platform rotate  Selectable creep speed on drive / lift and swing functions  Bas marticulating jib	•
Full proportional main boom and swing joystick control  Multiple speed control for telescope, lower boom and platform rotate  Elescletable creep speed on drive / lift and swing functions  1.83 m articulating jib  — 1880 degree powered platform rotator  Platform console machine status light panel ¹  Load sensing system  A C power cable to platform  13 mm air line to platform  13 mm air line to platform  15 mm air line to platform  15 met 12.9 L4 (50 kW) diesel engine  Engine & Transmission  Engine & Transmission  Engine distress warning / shut down system ²  Gull -wing turntable hoods  Swing-out engine tray  Spark arresting type muffler  Control ADE® (Advanced Design Electronics) System  Four wheel drive  Four wheel drive  Four wheel steer/Two wheel steer/Crab steer ³  Courbels* keer/Two wheel steer/Crab steer ³  CoukStik® boom design  4 e Cast Stik Boom design  5 degree tilt alarm and indicator light  18 - 625 foam filled lug tread tyres  On-board 4,000 W generator  SkyWoder® package 250 amp welder in the platform ⁴  Loud as ensing boom function pump  Lifting/tie down lugs  Gound control selector switch with key lock  Tow package  All motion alarm  Light package 5  Lad and and lights  Clad and and and lights  Clad and and and lights  Clad and and lights  Clad and and and and and and and and and a	•
Multiple speed control for telescope, lower boom and platform rotate  Selectable creep speed on drive / lift and swing functions	-
Selectable creep speed on drive / lift and swing functions	
1.83 m articulating jib  1.80 degree powered platform rotator  1.80 degree powered platform rotator  1.80 degree powered platform  1.80 mm air line to platf	
180 degree powered platform rotator Platform console machine status light panel ¹	
Platform console machine status light panel ¹ Load sensing system  A C power cable to platform  B mm air line to platform  Deutz TD 2.9 L4 (50 kW) diesel engine  Engine & Transmission  Deutz TD 2.9 L4 (50 kW) diesel engine  Engine distress warning /shut down system ² Gull-wing turntable hoods  Swing-out engine tray  Sowing-out engine tray  Control ADE® (Advanced Design Electronics) System  Hydrostatic drive transmission  Four wheel drive  Four wheel drive  Four wheel steer/Two wheel steer/Crab steer ³ Othorn  B 3 degree tilt alarm and indicator light  B - 625 foam filled lug tread tyres  Oscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPower	•
Load sensing system AC power cable to platform Dam and in line to platform CERIGINE & Transmission Deutz TD 2.9 L4 (50 kW) diesel engine Engine & Stransmission Deutz TD 2.9 L4 (50 kW) diesel engine Engine distress warning /shut down system 2 Gull-wing turntable hoods Swing-out engine tray Ospark arresting type muffler Control ADE® (Advanced Design Electronics) System Hydrostatic drive transmission Four wheel drive Four wheel steer/Two wheel steer/Crab steer 3 Oebrumele steer/Two wheel steer/Crab steer 3 Horn  Functional Equipment & Accessories Quikstik® boom design Oscillating front axle Oscillating front axle Oscillating front axle On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWedlen® package 2,500 mp welder in the platform 4 Hour meter Ground control selector switch with key lock Forou package On-blatfor at all lights On-Platform worklights On-Platform	
AC power cable to platform  13 mm air line to platform  Deutz TD 2.9 L4 (50 kW) diesel engine  Engine distress warning /shut down system 2  Engine distress warning /shut down system 2  Engine distress warning /shut down system 2  Gull-wing turntable hoods  Swing-out engine tray  Oswing-out engine tray  Octor of ADE® (Advanced Design Electronics) System  Hydrostatic drive transmission  Four wheel drive  Four wheel drive  Four wheel drive  Four wheel steer/Two wheel steer/Crab steer 3  Octor of ADE® (Advanced Design Electronics) System  Horn  Functional Equipment & Accessories  QuikStik® boom design  3 degree tilt alarm and indicator light  18 - 625 foam filled lug tread tyres  Oscillating front axle  Oscillating front axle  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPower® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Or ow package  All motion alarm  Light package 3  Platform worklights  Head and tail lights  Fluss & Sockets  On-board 4,000 W generator  SkyBugs & Sockets  On-Bustile environment package 6  On-Bustile environment package 6  On-Bustile environment package 6  On-Bustile environment package 6	
Engine & Transmission  Deutz TD 2.9 L4 (50 kW) diesel engine € Engine distress warning /shut down system ² Gull-wing turntable hoods ● Swing-out engine tray ● Control ADE® (Advanced Design Electronics) System ● Hydrostatic drive transmission ● Four wheel drive ← Four wheel steer/Two wheel steer/Crab steer ³ Horn ● Furctional Equipment & Accessories  QuikStik® boom design ● 13 degree tilt alarm and indicator light ● 18 - 625 foam filled lug tread tyres ● Local disensing boom function pump ● Lifting/tie down lugs ● Con-board 4,000 W generator Skywelder® package 250 amp welder in the platform ⁴ Hour meter ● Town package ■ Clight package 5 Platform worklights ● Platgs & Sockets ● Pluss & Sockets ● Pluss & Sockets	
Engine & Transmission  Deutz TD 2.9 L4 (50 kW) diesel engine Engine distress warning /shut down system 2 Sull-wing turntable hoods Swing-out engine tray Spark arresting type muffler Control ADE® (Advanced Design Electronics) System Hydrostatic drive transmission Four wheel drive Four wheel steer/Two wheel steer/Crab steer 3 Horn Four wheel steer/Two wheel steer/Crab steer 3 Horn  Functional Equipment & Accessories QuikStik® boom design 3 degree tilt alarm and indicator light 8 - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 4 Hour meter Ground control selector switch with key lock Tow package All motion alarm Light package 5 Holust dead and tail lights Head and tail lights Head and tail lights Head and tail lights House Scockets Hostile environment package 6	
Deutz TD 2.9 L4 (50 kW) diesel engine Engine distress warning /shut down system <sup>2</sup> Gull-wing turntable hoods Swing-out engine tray Spark arresting type muffler Control ADE® (Advanced Design Electronics) System Hydrostatic drive transmission Four wheel drive Four wheel steer/Two wheel steer/Crab steer <sup>3</sup> Horn Functional Equipment & Accessories  WuikStik® boom design Jedgere tilt alarm and indicator light B - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/file down lugs On-board 4,000 W generator SkyWedler® package 7,500 W on-board generator SkyWedler® package 250 amp welder in the platform <sup>4</sup> Hour meter Ground control selector switch with key lock Tow package All motion alarm Light package <sup>6</sup> Platform worklights Plugs & Sockets Hostille environment package <sup>6</sup>	
Engine distress warning /shut down system 2 Gull-wing turntable hoods Spark arresting type muffler Control ADE® (Advanced Design Electronics) System Hydrostatic drive transmission Four wheel steer/Two wheel steer/Crab steer 3 Horn Functional Equipment & Accessories QuikStik® boom design 3 degree tilt alarm and indicator light 18 - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/tie down lugs On-board 4,000 W generator SkyVelder® package 7,500 W on-board generator SkyVelder® package 7,500 W on-board generator Ground control selector switch with key lock Tow package All motion alarm Light package Platform worklights Head and tail lights Head and tail lights House Sockets Hostille environment package 6	•
Gull-wing turntable hoods  Swing-out engine tray  Spark arresting type muffler  Control ADE* (Advanced Design Electronics) System  Hydrostatic drive transmission  Four wheel drive Four wheel steer/Grab steer 3  On thorn ADE*  GuikStik* boom design  Gui	
Swing-out engine tray  Spark arresting type muffler Control ADE® (Advanced Design Electronics) System  Hydrostatic drive transmission  Four wheel drive Four wheel steer/Two wheel steer/Crab steer 3 Horn  Functional Equipment & Accessories  QuikStik® boom design 3 degree tilt alarm and indicator light 8 - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyPower® package 250 amp welder in the platform 4 Hour meter Ground control selector switch with key lock Official alarm All motion alarm Light package 5 Platform worklights OPlatform worklights OPlugs & Sockets OPlugs & Sockets OPlugs & Sockets OPlatsile environment package 6	
Spark arresting type muffler  Control ADE® (Advanced Design Electronics) System  Hydrostatic drive transmission  Four wheel drive  Four wheel steer/Two wheel steer/Crab steer ³  Horn  Functional Equipment & Accessories  QuikStik® boom design  3 degree tilt alarm and indicator light  8 - 625 foam filled lug tread tyres  Ooscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  OPlugs & Sockets  Hostile environment package 6	
Control ADE® (Advanced Design Electronics) System Hydrostatic drive transmission Four wheel drive Four wheel steer/Two wheel steer/Crab steer 3 Horn  Functional Equipment & Accessories QuikStik® boom design 3 degree tilt alarm and indicator light 18 - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 4 Hour meter Ground control selector switch with key lock Tow package All motion alarm Light package 5 Platform worklights Head and tail lights Flashing amber beacon Plugs & Sockets Hostile environment package 6	
Hydrostatic drive transmission  Four wheel drive  Four wheel steer/Two wheel steer/Crab steer 3  Hydrostatic make is steer/Two wheel steer/Crab steer 3  Horn  Functional Equipment & Accessories  QuikStik® boom design  3 degree tilt alarm and indicator light  8 - 625 foam filled lug tread tyres  Oscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPower® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Plashing amber beacon  Plugs & Sockets  Hostile environment package 6	•
Four wheel drive  Four wheel steer/Two wheel steer/Crab steer <sup>3</sup> Horn  Functional Equipment & Accessories  QuikStik® boom design  3 degree tilt alarm and indicator light  8 - 625 foam filled lug tread tyres  Coscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform <sup>4</sup> Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package <sup>5</sup> Platform worklights  Plashing amber beacon  Plugs & Sockets  Hostile environment package <sup>6</sup>	•
Four wheel steer/Two wheel steer/Crab steer <sup>3</sup> Horn  Functional Equipment & Accessories  QuikStik* boom design  3 degree tilt alarm and indicator light  18 - 625 foam filled lug tread tyres  Oscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower* package 7,500 W on-board generator  SkyPower* package 250 amp welder in the platform <sup>4</sup> Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package <sup>5</sup> Platform worklights  Plashing amber beacon  Plugs & Sockets  Hostile environment package <sup>6</sup>	0
Functional Equipment & Accessories  QuikStik® boom design  3 degree tilt alarm and indicator light  18 - 625 foam filled lug tread tyres  Oscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPower® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Platform worklights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Functional Equipment & Accessories  QuikStik® boom design 3 degree tilt alarm and indicator light 18 - 625 foam filled lug tread tyres Oscillating front axle Load sensing boom function pump Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 4 Hour meter Ground control selector switch with key lock Tow package Olimbion alarm Shyment Shyme	•
Oscillating front axle  Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package All motion alarm  Light package 5  Platform worklights  OPlatform worklights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	•
Load sensing boom function pump  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	
Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	<u> </u>
On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	
SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	
SkyWelder® package 250 amp welder in the platform 4  Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Hour meter  Ground control selector switch with key lock  Tow package  All motion alarm  Light package <sup>5</sup> Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package <sup>6</sup>	0
Ground control selector switch with key lock  Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	
Tow package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	
All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Light package 5 Platform worklights O Head and tail lights O Flashing amber beacon O Plugs & Sockets O Hostile environment package 6	0
Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	0
Plugs & Sockets  Hostile environment package <sup>6</sup>	0
Hostile environment package <sup>6</sup>	0
	0
Hydraulic oil cooler	0
Catalytic purifier muffler	•
Skyguard with beacon	0
Skyguard with beacon	0
Soft Touch 0.91 m x 1.83 m Platform Proximity System	0
Soft Touch 0.91 m x 2.44 m Platform Proximity System	0
Platform tool tray	•
Corner storage tray	0
12V-DC auxiliary power	

### Standard ● Option ○ Not Available —

Provides indicator lights at platform control console for system distress, low fuel, tilt light and foot switch status.
Low oil pressure and high coolant temperature alarms with shut down enabled / disabled by analyser

<sup>&</sup>lt;sup>3</sup> Includes console cover, boom wipers and cylinder bellows

Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
 Only available with four wheel drive on models 800A and 800AJ.

Available when integrated with the SkyPower® package
 Includes platform mounted work lights and head & tail lights.
 Includes console cover, boom wipers and cylinder bellows.

	1250AJP 150	0A.
Platform		
0.91 m x 1.83 m low mount platform		0
0.91 m x 2.44 m low mount platform		•
ide entry with drop bar mid rail		•
ide entry with inward swing gate	0	0
Multiple function operation	•	•
ull proportional drive joystick control with integral thumb steer switch		•
ull proportional main boom and swing joystick control	•	•
'ariable speed dial control for telescope, platform rotate and tower		•
.44 m articulating jib		•
ibPLUS® with 4 way axis jib including 125 degree horizontal motion		•
owered side stow on jib	•	•
80 degree powered platform rotator	•	•
Platform console machine status light panel 1	•	•
oad sensing system	•	•
C power cable to platform	•	•
3 mm air line to platform	0	0
Engine & Transmission		
Peutz TCD 2.9 L4 (55.4 kW) diesel engine	•	•
ngine distress warning system <sup>2</sup>	0	0
oull-wing turntable hoods	•	•
wing-out engine tray	•	•
park arresting type muffler	•	•
Control ADE® - (Advanced Design Electronics System)	•	•
djustable swing drive	•	•
lydrostatic transmission	•	•
our wheel drive	•	•
our wheel steer/Two Wheel Steer/Crab Steer	•	•
Horn	•	•
Functional Equipment & Accessories		
Selectable dual platform capacity system (230 kg/450 kg)		_
QuikStik® boom design feature		<u> </u>
Drive-out extending axles	•	<u> </u>
degree tilt alarm and indicator light		<u> </u>
45/50D710 foam filled lug tread tyres		<u> </u>
Oscillating front axle	•	•
ifting/tie down lugs		•
On-board 4,000 W generator		0
kyPower® package 7,500 W on-board generator		0
kyWelder® package 250 amp welder in the platform <sup>3</sup>		0
kyGlazier® package glass and panel tray		0
Nite-Bright® package 4		0
Hour Meter		$\check{lack}$
Ground control selector switch with key lock	•	•
oad Sensing Hydraulics	•	•
Il motion alarm	0	0
ight package <sup>5</sup>		0
latform worklights		0
ead and tail lights		0
lashing amber beacon		0
lugs and sockets		0
ostile environment package <sup>6</sup>		0
lydraulic oil cooler		0
atalytic Purifier Muffler		_
kyguard with beacon		0
kyguard without beacon		•
oft Touch 0.91 m x 1.83 m Platform Proximity System		0
oft Touch 0.91 m x 2.44 m Platform Proximity System		0
		•
latform tool tray		
latform tool tray orner Storage tray	0	0

Standard ● Option ○ Not Available —

		44051
Platform	4005	460SJ
0.91 m x 1.83 m low mount platform	•	•
0.91 m x 2.44 m low mount platform	0	0
Side entry with drop bar mid rail	•	•
Side entry with inward swing gate	0	0
Multiple function operation	•	•
Full proportional drive joystick control with integral thumb steer switch	•	•
Full proportional main boom and swing joystick control	•	•
Multiple speed control for telescope and platform rotate	•	•
Selectable creep speed on drive / lift and swing functions	•	•
1.83 m articulating jib		•
180 degree powered platform rotator	•	•
Platform console machine status light panel <sup>1</sup>	•	•
Load sensing system	•	•
AC cable to platform	•	•
13 mm air line to platform	0	0
Engine & Transmission	<del>_</del>	
Deutz D2.3 L3 (36.4 kW) diesel engine	•	•
Engine distress warning/shut down system <sup>2</sup>	•	
Dura Tough turntable hoods	<u>_</u>	•
Swing-out engine tray		•
Spark arresting type muffler	0	
Control ADE® - Advanced Design Electronics System		•
Hydrostatic drive transmission	<del>_</del>	•
Four wheel drive	<u>_</u>	•
Horn		
	<del>_</del>	
Functional Equipment & Accessories		_
5 degree tilt alarm and indicator light	•	•
12 x 16.5 foam filled lug tread tyres		
12 x 16.5 foam filled non marking tyres	0	0
14 x 17.5 foam filled lug tread tyres	0	0
Oscillating front axle	0	0
Lifting/tie down lugs	•	•
On-board 4,000 W generator	0	0
SkyPower® package 7,500 W on-board generator	0	0
SkyWelder® package 250 amp welder in the platform <sup>3</sup>	0	0
Nite-Bright® package <sup>4</sup>	0	0
Hour meter	•	•
Ground control selector switch with key lock	•	•
Tow Package	0	0
All motion alarm	0	0
Light package <sup>5</sup>	0	0
Platform worklights	0	0
Head and tail lights	0	0
Flashing amber beacon	0	0
Plugs & Sockets	0	0
Hostile environment package <sup>6</sup>	0	0
Hydraulic oil cooler	0	0
Catalytic Purifier Muffler	0	0
Skyguard with beacon	0	0
Skyguard without beacon	0	0
Soft Touch 0.91 m x 1.83 m Platform Proximity System	0	0
Soft Touch 0.91 m x 2.44 m Platform Proximity System	0	0
Platform tool tray	•	•
Corner storage tray	0	0
12V-DC auxiliary power		· ·

### Standard ● Option ○ Not Available —

12V-DC auxiliary power

<sup>&</sup>lt;sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status. <sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>3</sup> Available when integrated with the SkyPower® package.

<sup>4</sup> Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
5 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>6</sup> Includes console cover, boom wipers and cylinder bellows.

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

<sup>&</sup>lt;sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Available when integrated with the SkyPower® package.
 Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
 Includes platform mounted work lights and head & tail lights.
 Includes console cover, boom wipers and cylinder bellows.

Platform	400SC	460SJ
		•
0.91 m x 1.83 m low mount platform	0	0
0.91 m x 2.44 m low mount platform	0	
Side entry with drop bar mid rail	0	0
Side entry with inward swing gate		
Multiple function operation		
Full proportional drive joystick control with integral thumb steer switch Full proportional main boom and swing joystick control		
Multiple speed control for telescope and platform rotate	<u> </u>	
· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Selectable creep speed on drive / lift and swing functions	<u> </u>	-
180 degree powered platform rotator  Platform console machine status light panel <sup>1</sup>		
Load sensing system		
AC cable to platform	<u> </u>	
3 mm air line to platform	0	0
Engine & Transmission  Pouts D2 2 12 (26.4 kW) discal agains		
Deutz D2.3 L3 (36.4 kW) diesel engine	•	
Engine distress warning/shut down system <sup>2</sup> Dura Tough turntable hoods		
		_
Swing-out engine tray	0	0
Spark arresting type muffler  Control ADE® - Advanced Design Electronics System		
Hydrostatic drive transmission		
Horn		
o degree tilt alarm and indicator light 0.40 m x 2.77 m x 0.55 m rubber tracks	•	•
ifting/tie down lugs	•	•
On-board 4,000 W generator	0	0
SkyPower® package 7,500 W on-board generator	0	0
SkyWelder® package 250 amp welder in the platform <sup>3</sup>	0	0
Nite-Bright® package 4	0	0
Hour meter	•	•
Ground control selector switch with key lock	•	•
All motion alarm	0	0
Light package <sup>5</sup>	0	0
Platform worklights	0	0
Head and tail lights	0	0
Flashing amber beacon	0	0
Plugs & Sockets	0	0
Hostile environment package <sup>6</sup>	0	0
Hydraulic oil cooler	•	•
Catalytic Purifier Muffler	0	0
Skyguard with beacon	0	0
Skyguard without beacon	0	0
Soft Touch 0.91 m x 1.83 m Platform Proximity System	0	0
Soft Touch 0.91 m x 2.44 m Platform Proximity System	0	0
Platform tool tray	•	•
Corner storage tray	0	0
2V-DC auxiliary power	•	•

Standard ● Option ○ Not Available —

Platform	600S	660S.
0.91 m x 1.83 m low mount platform	•	•
0.91 m x 2.44 m low mount platform	0	
Side entry with drop bar mid rail		
Side entry with inward swing gate	0	
Multiple function operation		
Full proportional drive joystick control with integral thumb steer switch		
full proportional main boom and swing joystick control	<u>~</u>	<del>_</del>
Multiple speed control for telescope and platform rotate		
····		
Selectable creep speed on drive / lift and swing functions	•	•
.83 m articulating jib	<del>_</del>	•
60 degree powered platform rotator	•	
80 degree powered platform rotator		•
Platform console machine status light panel 1	<u> </u>	•
oad sensing system	•	•
AC cable to platform	•	•
3 mm air line to platform	0	0
Engine & Transmission		
Deutz D2011L04 (36.4 kW) diesel engine		•
Engine distress warning/shut down system <sup>2</sup>	•	•
Gull-wing hoods	•	•
Sheet metal hoods	_	_
Swing-out engine tray	•	•
Spark arresting type muffler	0	0
Control ADE® - Advanced Design Electronics System	•	•
Hydrostatic drive transmission	•	•
Four wheel drive	•	•
Four Wheel Steer/Two Wheel Steer/Crab Steer	0	0
Horn		
Functional Equipment & Accessories  degree tilt alarm and indicator light  sy x 15-22.5 foam filled lug tread tyres	•	•
		_
5 x 19.5 foam filled non marking tyres	0	0
5 x 19.5 foam filled non marking tyres Oscillating front axle	•	•
5 x 19.5 foam filled non marking tyres Oscillating front axle Lifting/tie down lugs	•	•
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator	•	•
5 x 19.5 foam filled non marking tyres  Dscillating front axle  Lifting/tie down lugs  Dn-board 4,000 W generator  SkyPower® package 7,500 W on-board generator	0	0
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3	0	0 0
5 x 19.5 foam filled non marking tyres  Dscillating front axle  Lifting/tie down lugs  Dn-board 4,000 W generator  SkyPower® package 7,500 W on-board generator	0	0
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3	0	0 0
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4	0	0 0
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter	0	0
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Wite-Bright® package 4  Hour meter  Ground control selector switch with key lock	0 0 0 0	0 0 0
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Wite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package	0 0 0 0	• • • • • • • • • • • • • • • • • • •
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Wite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm	0 0 0 0 0	• • • • • • • • • • • • • • • • • • •
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon	0 0 0 0 0 0	
5 x 19.5 foam filled non marking tyres  Descillating front axle  Lifting/tie down lugs  Dn-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Elashing amber beacon  Plugs & Sockets	0 0 0 0 0 0 0 0	
5 x 19.5 foam filled non marking tyres  Discillating front axle  Lifting/tie down lugs  Din-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon		
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler		
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic Purifier Muffler		
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon		
5 x 19.5 foam filled non marking tyres  Descillating front axle  Lifting/tie down lugs  Described 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Elashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon		
5 x 19.5 foam filled non marking tyres  Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Soft Touch 0.91 m x 1.83 m Platform Proximity System		
5 x 19.5 foam filled non marking tyres Oscillating front axle ifting/tie down lugs On-board 4,000 W generator ikyPower® package 7,500 W on-board generator ikyWelder® package 250 amp welder in the platform 3 lite-Bright® package 4 four meter fround control selector switch with key lock fow Package Ill motion alarm ight package 5 Platform worklights Head and tail lights Head and tail lights House Sockets fostile environment package 6 Hydraulic oil cooler Catalytic Purifier Muffler ikyguard with beacon ikyguard without beacon foft Touch 0.91 m x 1.83 m Platform Proximity System foft Touch 0.91 m x 2.44 m Platform Proximity System		
5 x 19.5 foam filled non marking tyres  Descillating front axle  Lifting/tie down lugs  Described 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Tow Package  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Elashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon		

**Telescopic Boom Lifts** 

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Standard ● Option ○ Not Available —

<sup>&</sup>lt;sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status. <sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>3</sup> Available when integrated with the SkyPower® package.

<sup>4</sup> Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
5 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>6</sup> Includes console cover, boom wipers and cylinder bellows.

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

<sup>&</sup>lt;sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Available when integrated with the SkyPower® package.
 Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
 Includes platform mounted work lights and head & tail lights.
 Includes console cover, boom wipers and cylinder bellows.

**680S** 

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9.91 m x 1.83 m low mount platform	Platform	600SC	660SJC
0.9 In 3.9 in x 2.44 m low mount platform  Side entry with inward swing gate  Multiple function operation  In proportional drive joystick control with integral thumb steer switch  In proportional drive joystick control with integral thumb steer switch  In proportional drive joystick control with integral thumb steer switch  In proportional main boom and swing joystick control  Multiple speed control for telescope and platform totate  Selectable creep speed on drive / lift and swing functions  Selectable greep speed on drive / lift and swing functions  Selectable greep speed on drive / lift and swing functions  Selectable greep powered platform rotator  100 degree powered platform rotator  100 degree powered platform rotator  101 and sensing system  102 cal sensing system  103 man in line to platform  104 cable to platform  105 man in line to platform  106 man in line to platform  107 man in line to platform  108 man in line to platform  109 man in line to platform  109 man in line to platform  100 man in line to pl		•	•
Side entry with drop bar mid rail   Side entry with inward swing gate   Multiple function operation   Full proportional main boom and swing joystick control   Multiple speed control for telescope and platform rotate   Multiple speed control for telescope and platform rotate   Selectable creep speed on drive / lift and swing functions   1.83 marticulating jib   1.83 marticulating jib   1.80 degree powered platform rotator   180 degree powered platform to stous light panel 1	•	0	0
Side entry with inward swing gate    O   O		•	•
Multiple function operation  Full proportional drive joystick control with integral thumb steer switch  Full proportional main boom and swing joystick control  Multiple speed control for telescope and platform rotate  Selectable creap speed on drive / lift and swing functions  1.8.3 ma riculating jib  1.8.3 ma riculating jib  1.8.1 do degree powered platform rotator  1.8.1 do degree powered platform rotator  1.8.2 do degree powered platform rotator  1.8.3 ma riculating jib  1.8.4 cable to platform console machine status light panel 1  1.8.5 do degree powered platform rotator  1.8.6 degree powered platform rotator  1.8.6 degree powered platform totator  1.8.7 degree powered platform totator  1.8.8 degree powered platform totator  1.8.9 degree powered platform totator  1.8.1 degree powered platform totator  1.8.2 degree powered platform totator  1.8.3 man in line to platform  1.8.4 cable to platform  1.8.5 man in line		0	0
Full proportional drive joystick control with integral thumb seer switch   Full proportional main boom and swing joystick control   Multiple speed control for telescope and platform rotate   Selectable creep speed on drive / lift and swing functions   Selectable creep severed platform functions   Selectable creep severed platform functions   Selectable creep severed platform functions functions functions   Selectable creep severed selectable creep severed functions   Selectable creep severed platform functions functions functions functions functions functions   Selectable creep severed platform functions fu			
	·	•	•
Multiple speed control for telescope and platform rotate   Selectable creep speed on drive / lift and swing functions   Selectable creep speed on driver		•	
Selectable creep speed on drive / lift and swing functions         -		•	•
1.83 m articulating jib         — <td></td> <td>•</td> <td>•</td>		•	•
160 degree powered platform rotator			•
180 degree powered platform rotator	<u> </u>	•	
Platform console machine status light panel			•
Load sensing system ●   AC cable to platform ●   3 mm air line to platform ●   Barm air line to platform ●   Deutz TD 2.9 L4 (50 kW) diesel engine ●   Engine distress warning/shut down system ² ●   Gull-wing hoods ●   Swing-out engine tray ●   Spark arresting type muffler ●   Control ADE² - Advanced Design Electronics System ●   Hydrostatic drive transmission ●   Horn ●   **** Tunctional Equipment & Accessories   3 degree tilt alarm and indicator light ●   Steel tracks ●   Detachable rubber track pads ●   Lifting/tie down lugs ●   On-board 4,000 W generator ●   SkyPower² package 7,500 W on-board generator ●   SkyPower² package 250 amp welder in the platform ³ ●   Hour meter ●   Ground control selector switch with key lock ●   All motion alarm ●   Light package ⁴ ●   Platform worklights ●   Head and tall lights ●   Slegad and tall lights ●   Head and tall lights ●   Plugs & Sockets ●   Houring may be beacon ●   Housing amber beacon ●   Housing amber beacon ●   Hostile environment package ⁵ ●   Hostile environment package ⁵ ●   Hostile environment package ⁵ ●   Skyguard without beaco		•	•
AC cable to platform		•	•
Engine & Transmission  Deut z TD 2.9 L4 (50 kW) diesel engine  Engine de Stress warning/shut down system ²  Gull-wing hoods  Swing-out engine tray  Sowing-out engine tray  Control ADE* - Advanced Design Electronics System  Hydrostatic drive transmission  Borne  Functional Equipment & Accessories  3 degree tilt alarm and indicator light  Steel tracks  Detachable rubber track pads  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower* package 7500 W on-board generator  SkyWelder* package 250 amp welder in the platform ³  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Hour shapes and tail lights  Flashing amber beacon  House skypuard with purche Medical  Catalytic Purifier Muffler  Skypuard without beacon  Skyguard without beacon  Skyguard without beacon  Flashing amber too    Skyguard without beacon  Flashing more too    Skyguard without beacon  Flashing more too    Skyguard without peacon  Flashing more too    Skyguard without beacon  Flashing more too    Skyguard without peacon  Flashing more too    Skyguard without beacon  Flashing more too    Skyguard		•	•
Engine & Transmission  Deutz TD 2.9 L4 (50 kW) diesel engine Engine (distress warning/shut down system ² Gull-wing hoods Swing-out engine tray Spark arresting type muffler Control ADE* - Advanced Design Electronics System Hydrostatic drive transmission Horn Horn Horn  Functional Equipment & Accessories 3 degree tilt alarm and indicator light Steel tracks Detachable rubber track pads Detach		0	0
Deutz TD 2.9 L4 (50 kW) diesel engine         ●		<del>-</del>	
Engine distress warning/shut down system 2		•	•
Gull-wing hoods         ●           Swing- out engine tray         ●           Spark arresting type muffler         ●           Control ADE® - Advanced Design Electronics System         ●           Hydrostatic drive transmission         ●           Horn         ●           Functional Equipment & Accessories           3 degree tilt alarm and indicator light         ●           Steel tracks         ●           Detachable rubber track pads         ●           Lifting/tie down lugs         ●           On-board 4,000 W generator         ●           SkyWelder® package 7,500 W on-board generator         ●           SkyWelder® package 250 amp welder in the platform ³         ●           Hour meter         ●           Ground control selector switch with key lock         ●           All motion alarm         ●           Light package 4         ●           Platform worklights         ●           Head and tail lights         ●           Head and tail lights         ●           Head and tail lights         ●           Hostile environment package 5         ●           Hostile environment package 5         ●           Hostile environment package 5		•	•
Swing-out engine tray       •         Spark arresting type muffler       •         Control ADE® - Advanced Design Electronics System       •         Hydrostatic drive transmission       •         Horn       •         Functional Equipment & Accessories         Steel tracks         Detachable rubber track pads       •         Lifting/tie down lugs       •         On-board 4,000 W generator       •         SkyPower® package 7,500 W on-board generator       •         SkyPower® package 250 amp welder in the platform 3       •         Hour meter       •         Ground control selector switch with key lock       •         All motion alarm       •         Light package 4       •         Platform worklights       •         Head and tail lights       •         Flashing amber beacon       •         Pluss & Sockets       •         Hydraulic oil cooler       •         Catalytic Purifier Muffler       •         Skyguard with beacon       •         Skyguard with beacon       •         Corner storage tray       •		•	•
Spark arresting type muffler O   Control ADE® - Advanced Design Electronics System Image: Advanced Design Electronics System   Hydrostatic drive transmission Image: Advanced Design Electronics System   Horn Image: Advanced Design Electronics System   Horn Image: Advanced Design Electronics System   Functional Equipment & Accessories   3 degree tilt alarm and indicator light Image: Advanced Design Electronics System   3 degree tilt alarm and indicator light Image: Advanced Design Electronics System   3 degree tilt alarm and indicator light Image: Advanced Design Electronics System   5 Step Lacks Image: Advanced Design Electronics System Electronics System Electronics Indicator Indicat		•	•
Control ADE® - Advanced Design Electronics System ●   Hydrostatic drive transmission ●   Functional Equipment & Accessories   3 degree tilt alarm and indicator light ●   Steel tracks ●   Detachable rubber track pads ●   Lifting/tie down lugs ●   On-board A,000 W generator ●   SkyPower® package 7,500 W on-board generator ●   SkyPower® package 250 amp welder in the platform ³ ●   Hour meter ●   Ground control selector switch with key lock ●   All motion alarm ●   Light package ⁴ ●   Platform worklights ●   Head and tail lights ●   Flashing amber beacon ●   Plugs & Sockets ●   Hydraulic oil cooler ●   Catalytic Purifier Muffler ●   Skyguard with beacon ●   Skyguard with beacon ●   Platform tool tray ●   Corner storage tray ●		0	0
Hydrostatic drive transmission Horn  Functional Equipment & Accessories  3 degree tilt alarm and indicator light  5 tesel tracks  Detachable rubber track pads  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPower® package 250 amp welder in the platform 3  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  OHostile environment package 5  Hostile environment package 5  Kyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray  OHOSTILE ACCESSION OF THE ACCESSIO			•
Functional Equipment & Accessories  3 degree tilt alarm and indicator light  Steel tracks  Detachable rubber track pads  On-board 4,000 W generator  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Head and tail lights  Head and tail lights  Head and tail lights  Head sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Platform tool tray  Corner storage tray  Corner storage tray		•	•
3 degree tilt alarm and indicator light ●   Steel tracks ●   Detachable rubber track pads ●   Lifting/tie down lugs ●   On-board 4,000 W generator ●   SkyPower® package 7,500 W on-board generator ●   SkyPowleder® package 250 amp welder in the platform ³ ●   Hour meter ●   Ground control selector switch with key lock ●   All motion alarm ●   Light package ⁴ ●   Platform worklights ●   Head and tail lights ●   Flashing amber beacon ●   Plugs & Sockets ●   Hostile environment package ⁵ ●   Hydraulic oil cooler ●   Catalytic Purifier Muffler ●   Skyguard with beacon ●   Skyguard without beacon ●   Platform tool tray ●   Corner storage tray ●	•	•	•
3 degree tilt alarm and indicator light ●   Steel tracks ●   Detachable rubber track pads ●   Lifting/tie down lugs ●   On-board 4,000 W generator ●   SkyPower® package 7,500 W on-board generator ●   SkyPowleder® package 250 amp welder in the platform ³ ●   Hour meter ●   Ground control selector switch with key lock ●   All motion alarm ●   Light package ⁴ ●   Platform worklights ●   Head and tail lights ●   Flashing amber beacon ●   Plugs & Sockets ●   Hostile environment package ⁵ ●   Hydraulic oil cooler ●   Catalytic Purifier Muffler ●   Skyguard with beacon ●   Skyguard without beacon ●   Platform tool tray ●   Corner storage tray ●	Functional Equipment & Accessories		
Steel tracks ●   Detachable rubber track pads ○   Lifting/tie down lugs ●   On-board 4,000 W generator ○   SkyPower® package 7,500 W on-board generator ○   SkyPwelder® package 250 amp welder in the platform ³ ○   Hour meter ●   Ground control selector switch with key lock ●   All motion alarm ○   Light package ⁴ ○   Platform worklights ○   Head and tail lights ○   Flashing amber beacon ○   Plugs & Sockets ○   Hostile environment package ⁵ ○   Hydraulic oil cooler ●   Catalytic Purifier Muffler ●   Skyguard with beacon ○   Skyguard without beacon ○   Platform tool tray ●   Corner storage tray ○		•	•
Detachable rubber track pads  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyPowleder® package 250 amp welder in the platform 3  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Platform worklights  Head and tail lights  Plashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hostile environment package 5  All with Deacon  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray		•	•
Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform³ On-board 4,000 W generator SkyWelder® package 250 amp welder in the platform³ On-board 4,000 W generator SkyWelder® package 250 amp welder in the platform³ On-board 4,000 W on-board generator On-board 4,000 W generator On-board		0	
On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  OPlatform worklights  OPlatform worklights  OPlatform worklights  OPlatgs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray	·		•
SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Platform worklights  Plashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Platform tool tray  Corner storage tray		0	0
SkyWelder* package 250 amp welder in the platform 3 O   Hour meter Image: style of the platform 3 in the platform 3 in the platform 3 in the platform 3 in the platform 4 in the platform 5 in the plat			
Hour meter  Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Ground control selector switch with key lock  All motion alarm  Light package 4  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
All motion alarm  Light package 4  Platform worklights  Head and tail lights  Flashing amber beacon  Flugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray		•	•
Light package 4 Platform worklights CHEAD And tail lights CHEAD AND AND AND AND AND AND AND AND AND A		0	0
Platform worklights  Head and tail lights  Flashing amber beacon  Flugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Flashing amber beacon  Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray	-		
Plugs & Sockets  Hostile environment package 5  Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Hostile environment package 5 Hydraulic oil cooler Catalytic Purifier Muffler Skyguard with beacon Skyguard without beacon Platform tool tray Corner storage tray			
Hydraulic oil cooler  Catalytic Purifier Muffler  Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Catalytic Purifier Muffler       ●       ●         Skyguard with beacon       ○       ○         Skyguard without beacon       ○       ○         Platform tool tray       ●       ●         Corner storage tray       ○       ○			
Skyguard with beacon  Skyguard without beacon  Platform tool tray  Corner storage tray			
Skyguard without beacon  Platform tool tray  Corner storage tray  O	<u>'</u>	0	
Platform tool tray  Corner storage tray			
Corner storage tray			
		0	
	12V-DC auxiliary power		•

Platform	
1.22 m x 4.06 m low mount platform	•
Dual Side entry with inward swing gate	•
Multiple function operation	•
Full proportional drive joystick control with integral thumb steer switch	•
Full proportional main boom and swing joystick control	•
Multiple speed control for telescope and platform rotate	•
Selectable creep speed on drive / lift and swing functions	•
170 degree powered platform rotator	•
Platform console machine status light panel <sup>1</sup>	•
Load sensing system	•
AC cable to platform	•
13 mm air line to platform	0
Engine & Transmission	
Deutz TD 2.9 L4 (50 kW) diesel engine	•
Engine distress warning/shut down system <sup>2</sup>	•
Gull-wing hoods	•
Swing-out engine tray	•
Spark arresting type muffler	0
Control ADE® - Advanced Design Electronics System	•
Hydrostatic drive transmission	•
Four wheel drive	•
Horn	•
Functional Equipment & Accessories	
4 degree tilt alarm and indicator light	•
18 - 625 foam filled lug tread tyres	•
Oscillating front axle	•
Fixed-width frame (extending axles not required)	•
Load sensing boom function pump	•
Lifting/tie down lugs	•
On-board 4,000 W generator	0
SkyPower® package 7,500 W on-board generator	0
Hour meter	•
Ground control selector switch with key lock	•
All motion alarm	0
Head and tail lights	0
Flashing amber beacon	0
Plugs & Sockets	0
Hostile environment package <sup>3</sup>	0
Hydraulic oil cooler	0
Catalytic Purifier Muffler	•
Skyguard with beacon	0
Skyguard without beacon	0
Platform tool tray	0
Corner storage tray	0
10V-DC auxiliary power	

Standard ● Option ○ Not Available —

Standard ● Option ○ Not Available —

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Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Available when integrated with the SkyPower® package.
 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>5</sup> Includes console cover, boom wipers and cylinder bellows.

Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
 Includes console cover, boom wipers and cylinder bellows.

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1200SJP 1350SJP 1500SJ

	800\$	860S.
Platform		
0.91 m x 1.83 m low mount platform	0	0
0.91 m x 2.44 m low mount platform	•	•
Side entry with drop bar mid rail	•	•
Side entry with inward swing gate	0	0
Multiple function operation	•	•
Full proportional drive joystick control with integral thumb steer switch	•	•
Full proportional main boom and swing joystick control	•	•
Multiple speed control for telescope and platform rotate	•	•
Selectable creep speed on drive / lift and swing functions	•	•
1.83 m articulating jib	_	•
180 degree powered platform rotator	•	•
Platform console machine status light panel 1	•	•
Load sensing system	•	•
AC cable to platform	•	•
13 mm air line to platform	0	0
Engine & Transmission		
Deutz TD 2.9 L4 (50 kW) diesel engine	•	•
Engine distress warning/shut down system <sup>2</sup>	•	•
Gull-wing hoods	•	•
Sheet metal hoods	0	0
Swing-out engine tray	•	•
Spark arresting type muffler	0	0
Control ADE® - Advanced Design Electronics System	•	•
Hydrostatic drive transmission	•	•
Four wheel drive	0	0
Horn	•	•
Functional Equipment & Accessories		
4 degree tilt alarm and indicator light	•	
18 - 625 foam filled lug tread tyres		
Oscillating front axle	0	0
Fixed-width frame (extending axles not required)	•	
Load sensing boom function pump	•	•
Lifting/tie down lugs	•	•
On-board 4,000 W generator	0	0
SkyPower® package 7,500 W on-board generator	0	0
SkyWelder® package 250 amp welder in the platform <sup>3</sup>	0	0
Nite-Bright® package <sup>4</sup>	0	0
Hour meter	•	•
Ground control selector switch with key lock	•	•
All motion alarm	0	0
Light package <sup>5</sup>	0	0
Platform worklights	0	0
Head and tail lights	0	0
Flashing amber beacon	0	0
Plugs & Sockets	0	0
Hostile environment package <sup>6</sup>	0	0
Hydraulic oil cooler	0	0
Catalytic Purifier Muffler	•	•
Skyguard with beacon	0	0
Skyguard without beacon	0	0
Platform tool tray	•	•
Corner storage tray	0	0
12V-DC auxiliary power	•	•

Standard ● Option ○ Not Available —

Platform			
0.91 m x 1.83 m low mount platform	0	0	0
0.91 m x 2.44 m low mount platform	•	•	•
Side entry with drop bar mid rail	•	•	•
Side entry with inward swing gate	0	0	0
Multiple function operation	•	•	•
Full proportional drive joystick control with integral thumb steer switch	•	•	•
Full proportional main boom and swing joystick control	•	•	•
Variable speed dial control for telescope and platform rotate	•	•	•
2.44 m articulating jib	•	•	
JibPLUS® with 4 way axis jib including 180 degree horizontal motion	•	•	_
4.6 m to 7.6 m Telescoping jib			•
Powered side stow on jib	•	•	•
180 degree powered platform rotator	•	•	•
Platform console machine status light panel <sup>1</sup>	•		•
Load sensing system			
AC cable to platform	<u>~</u>	<u>-</u>	<u> </u>
13 mm air line to platform	0	0	0
Engine & Transmission			
Deutz TCD2.9 L4 (55.4 kW) diesel engine	•	•	•
Engine distress warning/shut down system <sup>2</sup>	0	0	0
Gull-wing hoods	•	•	•
Swing-out engine tray	•	•	•
Spark arresting type muffler	•	•	•
Control ADE® (Advanced Design Electronics) System	•	•	•
Adjustable swing drive	•	•	•
Hydrostatic transmission	•	•	•
Four wheel drive	•	•	•
Four wheel steer/two wheel steer/crab steer			
Horn			
Functional Equipment & Accessories			
Selectable dual platform capacity system (230 kg/450 kg)	•	•	•
Drive-out extending axles	•	•	•
5 degree tilt alarm and indicator light	•	•	_
4 degree tilt alarm and indicator light	<del>-</del>	_	•
445/50D710 foam filled lug tread tyres	_		•
TTS/SOS/TO TOUR TRICKING IT CAN CYTES	•		
Oscillating front axle	•	•	•
	•	•	•
Oscillating front axle	•	•	•
Oscillating front axle Lifting/tie down lugs	•		• • —
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator	•	0	
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator	0	0	<del>-</del>
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup>	0	0 0	0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray	0	0 0 0	- 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray Nite-Bright® package <sup>4</sup>	0 0 0	0 0 0 0	0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray Nite-Bright® package <sup>4</sup> Hour meter	• • • • • •	0 0 0 0	- 0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray Nite-Bright® package <sup>4</sup> Hour meter Ground control selector switch with key lock	• • • • • •	0 0 0 0 0 0	- 0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray Nite-Bright® package <sup>4</sup> Hour meter Ground control selector switch with key lock Load sensing hydraulics	• • • • • •	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 0 0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 3 SkyGlazier® package glass and panel tray Nite-Bright® package 4 Hour meter Ground control selector switch with key lock Load sensing hydraulics All motion alarm Light package 5	• • • • • • • • •	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 0 0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray Nite-Bright® package <sup>4</sup> Hour meter Ground control selector switch with key lock Load sensing hydraulics All motion alarm	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0	- 0 0 0 0
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray  Nite-Bright® package <sup>4</sup> Hour meter  Ground control selector switch with key lock Load sensing hydraulics  All motion alarm  Light package <sup>5</sup> Platform worklights	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0	- 0 0 0 0 0
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray  Nite-Bright® package <sup>4</sup> Hour meter  Ground control selector switch with key lock Load sensing hydraulics  All motion alarm  Light package <sup>5</sup> Platform worklights  Head and tail lights	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0	- 0 0 0 0 0
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 3 SkyGlazier® package glass and panel tray Nite-Bright® package 4 Hour meter Ground control selector switch with key lock Load sensing hydraulics All motion alarm Light package 5 Platform worklights Head and tail lights Flashing amber beacon Plugs & Sockets	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0	
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0	
Oscillating front axle Lifting/tie down lugs On-board 4,000 W generator SkyPower® package 7,500 W on-board generator SkyWelder® package 250 amp welder in the platform 3 SkyGlazier® package glass and panel tray Nite-Bright® package 4 Hour meter Ground control selector switch with key lock Load sensing hydraulics All motion alarm Light package 5 Platform worklights Head and tail lights Flashing amber beacon Plugs & Sockets Hostile environment package 6 Hydraulic oil cooler	• • • • • • • • • • • • • • • • • • •		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic purifier muffler	0 0 0 0 0 0 0 0 0 0 0 0		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon	0 0 0 0 0 0 0 0 0 0 0 0 0		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon  Skyguard without beacon	0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon  Skyguard without beacon  Soft Touch 0.91 m x 1.83 m Platform Proximity System	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray  Nite-Bright® package <sup>4</sup> Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package <sup>5</sup> Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package <sup>6</sup> Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon  Skyguard without beacon  Soft Touch 0.91 m x 1.83 m Platform Proximity System	0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Oscillating front axle  Lifting/tie down lugs On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform 3  SkyGlazier® package glass and panel tray  Nite-Bright® package 4  Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package 5  Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package 6  Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon  Soft Touch 0.91 m x 1.83 m Platform Proximity System  Platform tool tray			
Oscillating front axle  Lifting/tie down lugs  On-board 4,000 W generator  SkyPower® package 7,500 W on-board generator  SkyWelder® package 250 amp welder in the platform <sup>3</sup> SkyGlazier® package glass and panel tray  Nite-Bright® package <sup>4</sup> Hour meter  Ground control selector switch with key lock  Load sensing hydraulics  All motion alarm  Light package <sup>5</sup> Platform worklights  Head and tail lights  Flashing amber beacon  Plugs & Sockets  Hostile environment package <sup>6</sup> Hydraulic oil cooler  Catalytic purifier muffler  Skyguard with beacon  Skyguard without beacon  Soft Touch 0.91 m x 1.83 m Platform Proximity System	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status.

Standard ● Option ○ Not Available —

<sup>&</sup>lt;sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
<sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>3</sup> Available when integrated with the SkyPower® package.

<sup>4</sup> Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
5 Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>6</sup> Includes console cover, boom wipers and cylinder bellows.

<sup>&</sup>lt;sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Available when integrated with the SkyPower® package.
 Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.
 Includes platform mounted work lights and head & tail lights.
 Includes console cover, boom wipers and cylinder bellows.

**260MRT** 

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	1850SJ
Platform	
0.91 m x 2.44 m low mount platform	•
Side entry with drop bar mid rail	•
Side entry with inward swing gate	0
Multiple function operation	•
Full proportional drive joystick control with integral thumb steer switch	•
Full proportional main boom and swing joystick control	•
Variable speed dial control for telescope and platform rotate	•
3.96 m to 6.10 m Telescoping jib	•
Powered side stow on jib	•
180 degree powered platform rotator	•
Platform console machine status light panel <sup>1</sup>	•
Load sensing system	•
AC cable to platform	•
13 mm air line to platform	0
Engine & Transmission	
Deutz TCD 3.6 L4 (74.4 kW) diesel engine	•
Engine distress warning/shut down system <sup>2</sup>	0
Gull-wing hoods	•
Swing-out engine tray	•
Spark arresting type muffler	•
Control ADE® (Advanced Design Electronics) System	•
Adjustable swing drive	
Hydrostatic transmission	•
Four wheel drive	
Four wheel steer/two wheel steer/crab steer	
Horn	
Functional Equipment & Accessories	
Selectable dual platform capacity system (230 kg/450 kg)	
Drive-out extending axles	
4 degree tilt alarm and indicator light	<u> </u>
445/50D710 foam filled lug tread tyres	•
Lifting/tie down lugs	•
SkyPower® package 7,500 W on-board generator	0
SkyWelder® package 250 amp welder in the platform <sup>3</sup>	0
SkyGlazier® package glass and panel tray	0
Nite-Bright® package 4	0
Hour meter	•
Ground control selector switch with key lock	•
Load sensing hydraulics	•
All motion alarm	0
Light package <sup>5</sup>	0
Platform worklights	0
Head and tail lights	0
Flashing amber beacon	0
Plugs & Sockets	0
Hostile environment package <sup>6</sup>	0
Hydraulic oil cooler	0
Catalytic purifier muffler	•
Soft Touch 0.91 m x 1.83 m Platform Proximity System	0
Soft Touch 0.91 m x 2.44 m Platform Proximity System	0
Skyguard with beacon	0
Skyguard without beacon	0
Platform tool tray	•
Corner storage tray	0
12V-DC auxiliary power	•

Standard ● Option ○ Not Available —

Standard ● Option ○ Not Available —

**Platform** 

Fold down handrails Self-closing gate Lanyard attach points

Load sensing system

**Engine & Transmission** Kubota D1005 (17.5 kW) diesel engine Programmable "Personality" settings On-board self-diagnostic testing

Two speed drive selection Four wheel drive

Steel scissor guards

Hydraulic levelling jacks Lifting/tie down lugs Hour meter

Scissor maintenance prop

AC power cable to platform 13 mm air line to platform Platform work lights 2 Flashing amber beacon Plugs & Sockets

Cylinder bellows

Horn Descent alarm All motion alarm

1.65 m x 2.59 m steel platform (deck extension retracted)

1.22 m manual front deck extension

Proportional drive control with thumb steer Proportional lift/lower speed control Joystick enable for lift and drive

Moveable and removable platform console box

Engine distress warning/shut down system 1 Hydrostatic drive with anti stall function

3 degree tilt alarm and indicator light

26 x 12 foam filled loader lug tread tyres

Ground control selector switch with key lock Lubrication free scissor arm bushings

**Functional Equipment & Accessories** 

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

<sup>&</sup>lt;sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>3</sup> Available when integrated with the SkyPower<sup>®</sup> package.

<sup>&</sup>lt;sup>4</sup> Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.

<sup>&</sup>lt;sup>5</sup> Includes platform mounted work lights and head & tail lights.

<sup>&</sup>lt;sup>6</sup> Includes console cover, boom wipers and cylinder bellows.

<sup>1</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>&</sup>lt;sup>2</sup> Includes four 40 W platform mounted halogen floodlights

**Scissor Lifts** 

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Standard ● Option ○ Not Available —

Notes

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