**Articulating Boom Lifts Articulating Boom Lifts** 

	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	0
315/55 D20 foam filled non marking tyres	0	0
Oscillating front axle		•
	•	•
Lifting/tie down lugs On-board 4,000 W generator	0	0
SkyPower® package 7,500 W on-board generator	0	0
Hour meter		
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
12V-DC auxiliary power	•	•



Standard ● Option ○ Not Available —

Platform	600A	n600A	600AJ
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
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	•	•	•
1.83 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
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	•	•	•
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			
2.13 m narrow frame		<u> </u>	
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>4</sup>	0	0	0
Nite-Bright® package 5	0	0	0
Hour meter	•	•	•
Ground control selector switch with key lock	•	•	•
Tow package	0	0	
All motion alarm	0	0	0
Light package <sup>6</sup>	0	0	0
Platform worklights	0	0	0
Head and tail lights	0	0	0
Flashing amber beacon	0	0	0
Plugs & Sockets	0	0	0
Hostile environment package <sup>7</sup>	0	0	0
Hydraulic oil cooler	0	0	0
Catalytic purifier muffler	0	0	0
Skyguard with beacon	0	0	0
Skyguard without beacon	0	0	0
Platform tool tray	•	•	<u> </u>
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	_	0
Corner storage tray	0	0	0
12V-DC auxiliary power	•	•	•

Standard ● Option ○ Not Available —

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<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

<sup>&</sup>lt;sup>5</sup> Consists of six 40 W lights, four turntable mounted lights and two platform mounted lights.

<sup>&</sup>lt;sup>6</sup> Includes platform mounted work lights and head & tail lights.

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