

**Platform**

0.76 m x 1.22 m low mount platform  
 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  
 Variable speed dial control for lower boom, telescope, jib and platform rotate  
 Selectable creep speed on drive / lift and swing functions  
 1.24 m articulating jib  
 JibPLUS® with 4 way axis 1.22m Jib  
 180 degree powered platform rotator  
 Platform console machine status light panel <sup>1</sup>  
 Load sensing system  
 AC power cable to platform

**Functional Equipment & Accessories**

3 degree tilt alarm and indicator light  
 Non mark solid rubber tyres  
 Pothole protection system  
 1.22m narrow frame  
 Lifting/tie down lugs  
 Ground control selector switch with key lock  
 Battery condition indicator  
 Hour meter  
 Horn  
 Manual descent system

**Available Options**

0.76 m x 1.52 m low mount platform  
 All motion alarm  
 Alarm package <sup>2</sup>  
 Platform worklights  
 Head and tail lights  
 Amber strobe light  
 Plugs & Sockets  
 Acrylic console shield  
 Cylinder bellows  
 Platform tool tray  
 Corner storage tray

**Power & Transmission**

Two Wheel Direct Electric Drive  
 8 x 6V 370 A/hr deep cycle batteries  
 Automatic traction control  
 Programmable "Personality" settings  
 On-board self-diagnostic testing  
 Enclosed battery / electrical compartment  
 23 amp automatic battery charger  
 Automatic rear wheel brakes  
 Sculptured ABS hoods

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

<sup>2</sup> Includes all-motion alarm and amber strobe light.



**E300AJP**

Platform height	9.14 m
Horizontal outreach	6.10 m
Up and over height	3.99 m
Swing (non-continuous)	360°
Platform capacity – unrestricted	230 kg
Platform rotator (hydraulic)	180°
Jib – overall length	1.24 m
Jib - range of articulation	144° Vertical (+84°/ -60°)
JibPLUS™ - range of articulation	180° Horizontal
A. Platform size	0.76 m x 1.22 m
B. Overall width	1.22 m
C. Tailswing (working condition)	Zero
D. Stowed height	2.01 m
E. Stowed length	5.70 m
F. Wheelbase	1.66 m
G. Ground clearance	0.10 m
Machine weight <sup>1</sup>	7,200 kg
Maximum ground bearing pressure	9.1 kg/cm <sup>2</sup>
Drive speed	4.8 km/h
Gradeability	25%
Tyres	25 x 7-12 Non marking
Turning radius – inside	1.52 m
Turning radius – outside	3.10 m
Electrical system	48V DC
Batteries	8 x 6V 370 A/hr
Drive motors	Dual Electric Traction
Brakes	Automatic Spring Applied
Hydraulic motor	Perm. Magnet
Hydraulic pump	Gear Pump
Hydraulic system	15 L

