

HZ200J

SELF-PROPELLED ARTICULATED BOOMS

Mantall®



Standard Features

- Self-leveling platform
- Hydraulic rotation platform
- Hall effect fully proportional controls
- Driving confirm
- AC wiring to platform
- Horn
- Hour meter
- Tilt alarm
- Positive traction drive
- Dual Speed motor
- Emergency pump
- CAN intelligent control
- Overload Sensor

Options Features

- Platform swing gate
- Platform alternate leverage
- Airline to platform
- Hydraulic oil cooler
- Hostile environment packages
- Anti-crash air packages
- Tool tray
- Alarm packages
- Platform work lights

MODEL	HZ200J
Max. Working height	20 m
Max. Platform height	18 m
Max. Outreach	11 m
Max. Up and over clearance	7.71 m
Max. Lift capacity	230 kg
Platform size B x G x A	1.8 x 0.76 x 1.1 m
Height - stowed D	2.5 m
Length - stowed E	7.8 m
Width F	2.5 m
Wheelbase G	2.5 m
Ground clearance H	0.3 m
Turntable rotation	360° discontinuously
Turntable tailswing	0.58 m
Platform rotation	180°
Jib Swing	0 / 135°
Platform Level	Hydraulic level
Drive speed - stowed	4.0 km/h
Drive speed - raised	1.0 km/h
Gradeability	45%
Max. tilt angle	3°
Max. lateral force N	400 N
Max. Wind speed allowed	12.5 m/s
Min. Turning radius-(inside)	2.51 m
Min. Turning radius-(outside)	5.69 m
Drive wheels number	2
Steering wheel number	2
Controls	Electrical hydraulic proportional control
System voltage	DC 24V
Hydraulic tank capacity	68 L
Tire size	355 / 55D - 625
Power	DC 48V / 420Ah
Total weight	6 t

Range of motion HZ200J

