

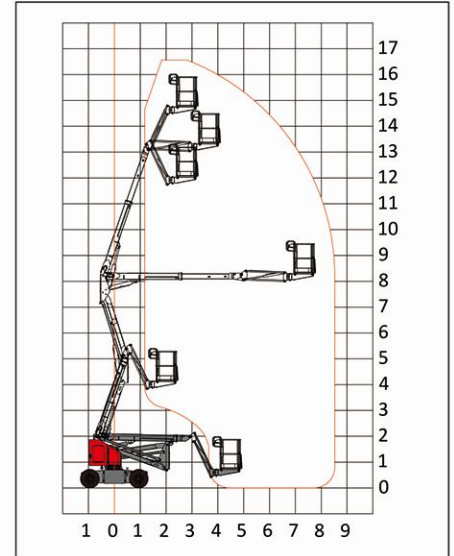
# HZ SERIES

## HZ160/180/200JE

### SELF-PROPELLED ARTICULATED BOOM

Model	HZ 160JE	HZ 180JE	HZ 200JE
<b>Dimension</b>			
Max. Working Height	16.5m	17.8m	20.3m
Max. Platform Height	14.8m	16.1m	18.3m
Max. Outreach	8.04m	9.44m	11.3m
Max. Up and Over Clearance	8.077m	8.077m	8.1m
A Length (stowed)	5.98m	6.88m	8.35m
B Width (stowed)	1.804m	1.804m	2.49m
C Height (stowed)	2.166m	2.152m	2.48m
D Wheelbase	1.89m	1.89m	2.5m
Ground Clearance	0.179m	0.179m	0.35m
Platform Size	1.75×0.76×1.1m	1.5×0.76×1.1m	1.83×0.76×1.1m
<b>Performance</b>			
Lift Capacity	230kg	230kg	300kg/400kg(Restricted)
Turntable Rotation	360°Non-continuous	360° Non-continuous	360° Non-continuous
Platform Rotation	180°	180°	180°
Drive Speed (Stowed)	4.8km/h	4.8km/h	6.1km/h
Drive Speed (Raised)	1km/h	1km/h	1.1km/h
Gradeability	30%	30%	40%
Turing Radius (Inside)	1.15m	1.15m	2.38m
Turing Radius (Outside)	/	/	5.69m
Turntable Tailswing	0	0	0
Max. Tilt Angle(front to back/side to side)	5°/3°	5°/3°	5°/3°
Drive wheels number x Steering wheels number	2×2	2×2	4×2
Tire Specification/ Type	250-15 / 7.0	250-15/7.0	355/55D625( foam filled tire)
<b>Power</b>			
Battery Specifications	DC48/320Ah	DC48/320Ah	DC48V/445Ah
Voltage	DC12V	DC12V	DC24V
Hydraulic Tank Capacity	42L	42L	60L
<b>Weight</b>			
Total Weight	7482kg	7554kg	9650kg

HZ160JE



HZ200JE

