

SJ30 ARJE ELECTRIC ARTICULATING BOOM

Dimensions	SJ30 ARJE
Work Height	11.00 m
Platform Height	9.00 m
Horizontal Reach	6.25 m
Up and Over Height	3.99 m
A Platform Size	0.76 m x 1.17 m
B Stowed Width	1.19 m
C Tailswing	0
D Stowed Height	2.01 m
E Transport Height	2.54 m
F Stowed Length	5.44 m
G Transport Length	4.09 m
H Wheelbase	1.65 m
Ground Clearance	10.16 cm
Specifications	SJ30 ARJE
Turret Rotation	355° NC
Platform Rotation	180°
Jib Length	1.25 m
Jib Range of Motion - Horizontal	180°
Jib Range of Motion - Vertical	142° (+77°/-65°)
Weight	5,750 kg
Gradeability - Counterweight Facing Up	35%
Gradeability - Counterweight Facing Down	25%
Turning Radius (Inside)	1.52 m
Turning Radius (Outside)	3.23 m
Drive Speed (Stowed)	4.8 km/h
Drive Speed (Elevated/Extended)	0.64 km/h
Capacity	227 kg
Local Floor Load (With Rated Load)	1,505 kPa
Overall Floor Load (With Rated Load)	22 kPa
Maximum # of Persons (indoors/outdoors)	2/1
Wind Rating	12.5 m/s
Tyre Type	Solid, N/M
Tyre Size	22 x 7 x 12

