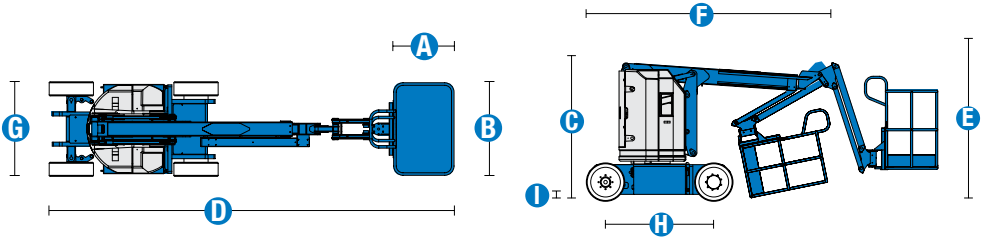


Narrow electric articulating booms

Z-30/20N RJ



MODELS Z™-30/20N RJ

MEASUREMENTS	US	Metric
Working height maximum*	35 ft 2 in	10.89 m
Platform height maximum	29 ft 2 in	8.89 m
Horizontal reach maximum	20 ft 6 in	6.25 m
Up and over clearance maximum	12 ft 8 in	3.86 m
A Platform length	2 ft 6 in	.76 m
B Platform width	3 ft 10 in	1.17 m
C Height - stowed	6 ft 6.5 in	2 m
D Length - stowed	17 ft 5 in	5.31 m
E Storage height	7 ft 4 in	2.24 m
F Storage length	12 ft	3.66 m
G Width	3 ft 11 in	1.19 m
H Wheelbase	5 ft 3 in	1.60 m
I Ground clearance - center	3.5 in	.09 m

PRODUCTIVITY

Lift capacity	500 lbs	227 kg
Platform rotation	180°	
Vertical jib rotation	139°	
Horizontal jib rotation	200°	
Turntable rotation	355° non-continuous	
Turntable tailswing	zero	
Drive speed - stowed	3.0 mph	4.8 km/h
Drive speed - raised**	0.68 mph	1.1 km/h
Gradeability - stowed***	35%	
Turning radius - inside	5 ft 5 in	1.65 m
Turning radius - outside	10 ft 7 in	3.23 m
Controls	24 V DC proportional	
Tyres - solid non-marking	22x7x17.75 in	.56x.18x.45 m

POWER

Power source	48 V DC (eight 6 V batteries 350 Ah capacity)
Auxiliary power unit	24 V DC
Hydraulic tank capacity	4 gal 15.1 L

WEIGHT****

	14,220 lbs 6,450 kg
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RANGE OF MOTION Z™-30/20N RJ

