



## MODEL Z™-30/20N RJ

MEASUREMENTS	Metric	US
Working height maximum*	10.89 m	35 ft 2 in
Platform height maximum	8.89 m	29 ft 2 in
Horizontal reach maximum	6.25 m	20 ft 6 in
Up and over clearance maximum	3.86 m	12 ft 8 in
A Platform length	0.76 m	2 ft 6 in
B Platform width	1.19 m	3 ft 11 in
C Height - stowed	2.00 m	6 ft 6.5 in
D Length - stowed	5.31 m	17 ft 5 in
E Storage height	2.24 m	7 ft 4 in
F Storage length	3.66 m	12 ft
G Width	1.19 m	3 ft 11 in
H Wheelbase	1.60 m	5 ft 3 in
I Ground clearance - centre	0.09 m	3.5 in

## PRODUCTIVITY

Lift capacity	227 kg	500 lbs
Platform rotation	180°	180°
Vertical jib rotation	139°	139°
Horizontal jib rotation	180°	180°
Turntable rotation	355° non-continuous	
Turntable tailswing	zero	zero
Drive speed - stowed	4.8 km/h	3.0 mph
Drive speed - raised**	1.1 km/h	0.68 mph
Gradeability - stowed***	35%	35%
Turning radius - inside	1.65 m	5 ft 5 in
Turning radius - outside	3.23 m	10 ft 7 in
Controls	24V DC proportional	
Tyres - solid non-marking	56 x 18 x 45 cm	22 x 7 x 17.75 in

## POWER

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

## WEIGHT\*\*\*\*

	6,622 kg	14,599 lbs
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## STANDARDS COMPLIANCE

ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10

## RANGE OF MOTION Z™-30/20N RJ

