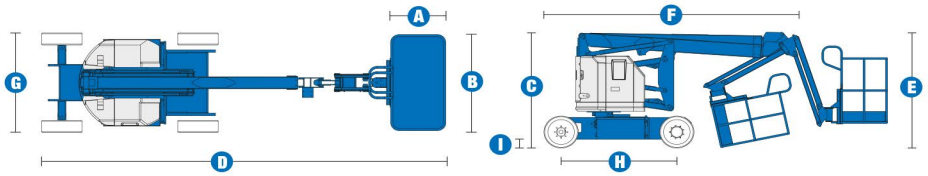
SELF-PROPELLED ARTICULATING BOOMS

Z™-34/22N

Genie
A TEREX COMPANY

Specifications



MODEL	Z™-34/22N
MEASUREMENTS	**Metric**
Working height maximum*	12.52 m
Platform height maximum	10.52 m
Horizontal reach maximum	6.78 m
Up-and-over clearance maximum	4.65 m
A Platform length	76 cm
B Platform width	1.42 m
C Height - stowed	2 m
D Length - stowed	5.72 m
E Storage height	2.26 m
F Storage length	4.19 m
G Width	1.47 m
H Wheelbase	1.88 m
I Ground clearance - centre	14 cm

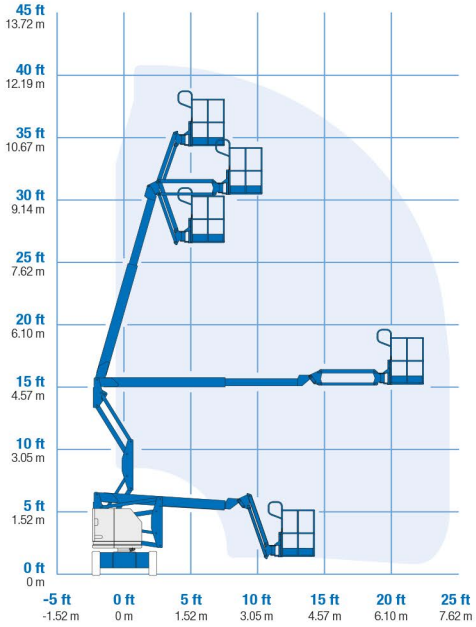
PRODUCTIVITY	
Lift capacity	227 kg
Platform rotation	180°
Vertical jib rotation	139° (+72°/-67°)
Turntable rotation	355° non-continuous
Turntable tailswing	zero
Drive speed - stowed	6.4 km/h
Drive speed - raised**	1.1 km/h
Gradeability***	35%
Turning radius - inside	2.13 m
Turning radius - outside	4.10 m
Controls	24 V DC proportional
Tyres (solid rubber, non-marking, treaded)	56 cm x 18 cm x 45 cm

POWER	
Power source	48 V DC (eight- 6 V batteries 315 Ah capacity)
Auxiliary power unit	24 V DC
Hydraulic tank capacity	15.1 L

WEIGHT****	
	5,171 kg

STANDARDS COMPLIANCE CE EN280, PB-10-611-03

RANGE OF MOTION Z™-34/22N



* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
** In lift mode (platform raised), the machine is designed to operate on firm, level surfaces only.
*** Gradeability applies to driving on slopes. See Operator's Manual for details regarding slope ratings.
**** Weight will vary depending on options and/or country standards.