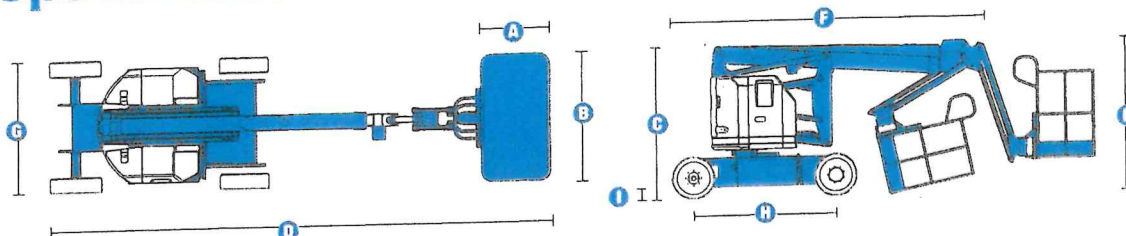


# SELF-PROPELLED ARTICULATING BOOMS

## Z™-34/22N



## Specifications



| MODEL Z™-34/22N               |         |            |
|-------------------------------|---------|------------|
| MEASUREMENTS                  | Metric  | US         |
| Working height maximum*       | 12.52 m | 40 ft 6 in |
| Platform height maximum       | 10.52 m | 34 ft 6 in |
| Horizontal reach maximum      | 6.78 m  | 22 ft 3 in |
| Up and over clearance maximum | 4.62 m  | 15 ft 2 in |
| A Platform length             | 0.76 m  | 2 ft 6 in  |
| B Platform width              | 1.42 m  | 4 ft 8 in  |
| C Height - stowed             | 2.00 m  | 6 ft 7 in  |
| D Length - stowed             | 5.72 m  | 18 ft 9 in |
| E Storage height              | 2.26 m  | 7 ft 5 in  |
| F Storage length              | 4.19 m  | 13 ft 9 in |
| G Width                       | 1.47 m  | 4 ft 10 in |
| H Wheelbase                   | 1.88 m  | 6 ft 2 in  |
| I Ground clearance - centre   | 0.14 m  | 5.5 in     |

| PRODUCTIVITY              |                     |                   |
|---------------------------|---------------------|-------------------|
| Lift capacity             | 227 kg              | 500 lbs           |
| Platform rotation         | 180°                | 180°              |
| Vertical jib rotation     | 139°                | 139°              |
| Turntable rotation        | 355° non-continuous |                   |
| Turntable tailswing       | zero                | zero              |
| Drive speed - stowed      | 6.4 km/h            | 4.0 mph           |
| Drive speed - raised**    | 1.1 km/h            | 0.68 mph          |
| Gradeability - stowed***  | 35%                 | 35%               |
| Turning radius - inside   | 2.13 m              | 7 ft              |
| Turning radius - outside  | 4.08 m              | 13 ft 5 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 315 Ah capacity) |        |
| Auxiliary power unit    | 24V DC                                      | 24V DC |
| Hydraulic tank capacity | 15.1 L                                      | 4 gal  |

| WEIGHT**** |          |            |
|------------|----------|------------|
|            | 5,216 kg | 11,499 lbs |

| STANDARDS COMPLIANCE | ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10 |
|----------------------|---------------------------------------------------|
|----------------------|---------------------------------------------------|

\* 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.

## RANGE OF MOTION Z™-34/22N

