Articulated Boom Lifts ANSI A92.20, CSA B354.6

# Genie® Z®-62/40 & Z-62/40 TraX™

#### **Specifications**

| Models   | Z-62/40 & Z-62/40 TraX |               |
|--|------------------------|---------------|
| Measurements   | US                     | Metric        |
| Working height max.(1)   | 67 ft 11 in            | 20.87 m       |
| Working height max. (TraX) <sup>(1)</sup>                                    | 68 ft 1 in             | 20.92 m       |
| Platform height max.   | 61 ft 11 in            | 18.87 m       |
| Platform height max. (TraX)  | 62 ft 1 in             | 18.92 m       |
| Horizontal reach max.  | 40 ft 9 in             | 12.42 m       |
| Below ground reach   | 8ft 1 in               | 2.46 m        |
| Up and over clearance max.   | 25 ft 7 in             | 7.8 m         |
| Platform length (8 ft/6 ft)  | 3 ft/2 ft 6            | 0.91 m/0.76 m |
| B Platform width (8 ft/6 ft)   | 8 ft/6 ft              | 2.44 m/1.83 m |
| • Height - stowed (tires)  | 8ft 4in                | 2.54 m        |
| • Height - stowed (TraX)   | 8 ft 11 in             | 2.72 m        |
| • Height - storage/transport (jib tucked under - Tires/TraX)                 | 9ft 6in/9ft 5in        | 2.90 m/2.87 m |
| Length - stowed (tires)  | 24 ft 10 in            | 7.57 m        |
| <ul><li>Length - stowed (TraX)</li></ul>                                     | 32 ft                  | 9.75 m        |
| <ul><li>Length - storage/transport (jib tucked under) (Tires/TraX)</li></ul> | 24 ft 5 in/25 ft 5 in  | 7.44 m/7.75 m |
| • Width  | 8 ft 2 in              | 2.49 m        |
| Width (TraX)   | 8 ft 1.6 in            | 2.48 m        |
| • Wheelbase  | 8 ft 2 in              | 2.49 m        |
| Ground clearance - center (tires)  | 1 ft 3 in              | 0.38 m        |
| G Ground clearance - center (TraX)   | 1 ft 6.6 in            | 0.47 m        |

# **Productivity**

| 1 Toddottvity                                       |                        |               |
|---|------------------------|---------------|
| Lift capacity max unrestricted                      | 500 lb                 | 227 kg        |
| Platform rotation                                   | 160°                   |               |
| Jib length  | 5 ft                   | 1.52 m        |
| Vertical jib rotation                               | 135°                   |               |
| Turntable rotation                                  | 360°                   |               |
| Turntable tailswing                                 | zero                   |               |
| Drive speed - stowed (tires)(2)                     | 3.0 mph                | 4.8 km/h      |
| Drive speed - stowed (TraX)                         | 2.3 mph                | 3.7 km/h      |
| Drive speed - raised (tires)                        | 0.70 mph               | 1.1 km/h      |
| Drive speed - raised (TraX)                         | 0.70 mph               | 1.1 km/h      |
| Gradeability - stowed <sup>(2)</sup>                | 30 %                   | 45 %          |
| Tilt sensor activation (front to back/side to side) | 4.5°/4.5°              |               |
| Turning radius - inside/outside (tires, 4WD)        | 4ft 5in/11ft 11in      | 1.30 m/3.60 m |
| Turning radius - inside/outside (TraX)              | 8 ft 0.5 in/18 ft 5 in | 2.45 m/5.60 m |
| Tires (solid, non-marking)                          | 355/55 D625            |               |

#### **Power**

| Power                   | Diesel |       |
|-------------------------|--------|-------|
| Auxiliary power unit    | 12V DC |       |
| Hydraulic tank capacity | 35 gal | 132L  |
| Fuel tank capacity      | 36 gal | 136 L |

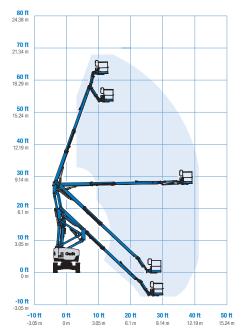
### Weight(3) and Floor Loading(4)

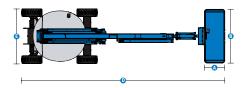
| Weight, 2WS                     | 22,160 lb | 10,052 kg |
|---------------------------------|-----------|-----------|
| Weight, 4WS                     | 22,665 lb | 10,281 kg |
| Weight (TraX)                   | 26,933 lb | 12,217 kg |
| Tire contact pressure           | 70 psi    | 483 kPa   |
| Track contact pressure          | 12.5 psi  | 86 kPa    |
| Occupied floor pressure (tires) | 265 psf   | 12.71 kPa |
| Occupied floor pressure (TraX)  | 265 psf   | 12.71 kPa |

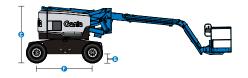
#### **Sound and Vibration Levels**

| Sound Pressure level (ground workstation)   | 86 dB                  | A                    |
|---|------------------------|----------------------|
| Sound Pressure level (platform workstation) | 75 dBA                 |                      |
| Vibrations                                  | 8ft 2in/s <sup>2</sup> | 2.5 m/s <sup>2</sup> |

# Range of motion Z-62/40 & Z-62/40 TraX







<sup>(</sup>a) Gradeability applies to unifing or slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.



<sup>(1)</sup> The metric equivalent of working height adds 2m to platform height. The imperial equivalent adds 6ft to platform height.

platform height.
(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

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# Genie® Z®-62/40 & Z-62/40 TraX™

#### SKU: Standard Model

- **Z6200001AI0052:** Z-62/40, 4WD
- Z-62/40 TraX 74 hp, Deutz Turbo Diesel\*
  - \* Build to Order



S Standard
S+ Standard +
Bt0 Build to Order
Standard Features
Options







**Zero Tailswing** 

**Rugged Terrainability** 

Genie FastMast



#### Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

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