

Genie Z-45/25 RT & Z-45/25J RT

**Diesel Articulating Booms** 



#### STANDARD FEATURES

- Self-levelling platform
- Hydraulic platform rotation
- Proportional joystick controls
- Thumb rocker steering
- Drive enable
- AC power cord to platform
- Horn
- Hour meter
- Tilt alarm
- Descent & travel alarms
- Flashing beacon
- 355° non-continuous turntable rotation
- Positive traction drive
- Two speed wheel motors
- 12 V DC auxiliary power
- Engine protection package
- Deutz intake air heater
- Swing out engine tray

### **IPAF Category 3b**

Do you hold a valid operator's licence?

The PAL Card (Powered Access Licence) is recognised worldwide as proof of platform operator training to the highest standard.

It is issued by the International Powered Access Federation (IPAF) to platform operators who successfully complete a training course at an IPAF approved training centre.

Quick checklist for employers and operators using powered access machines:

- ✓ I have an IPAF PAL card.
- ✓ Date is still valid (Licence expires after 5 years).
- ✓ All categories for the machine's being used are listed on the PAL card (e.g. 3a, 3b, PAV).

If you can answer yes to all three, you're good to go!

If not, please call us to discuss your requirements and arrange a training course.



### Z-45/25 RT & Z-45/25J RT

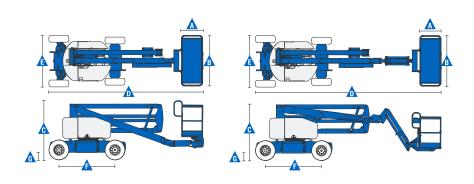
## **Diesel Articulating Booms**

| Specifications                | Z-45/25 RT | Z-45/25J RT |
|-------------------------------|------------|-------------|
| Working height maximum        | 15.97 m    | 16.05 m     |
| Platform height maximum       | 13.97 m    | 14.05 m     |
| Horizontal reach maximum      | 7.49 m     | 7.52 m      |
| Up and over clearance maximum | 7.14 m     | 7.14 m      |
| A Platform length             | 0.76 m     | 0.76 m      |
| B Platform width              | 1.83 m     | 1.83 m      |
| C Height - stowed             | 2.13 m     | 2.13 m      |
| D Length - stowed             | 5.38 m     | 6.65 m      |
| E Width                       | 2.29 m     | 2.29 m      |
| F Wheelbase                   | 2.03 m     | 2.03 m      |
| G Ground clearance - centre   | 0.37 m     | 0.37 m      |

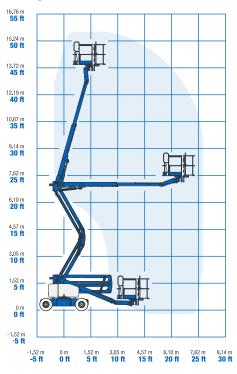
| Productivity                | Z-45/25 RT           | Z-45/25J RT |
|-----------------------------|----------------------|-------------|
| Lift capacity               | 227 kg               | 227 kg      |
| Platform rotation           | 180°                 | 160°        |
| Vertical Jib rotation       | n/a                  | 135°        |
| Turntable rotation          | 355° non-continuous  |             |
| Turntable tailswing         | zero                 | zero        |
| Drive speed - stowed        | 7.24 km/h            | 7.24 km/h   |
| Drive speed - raised        | 1.00 km/h            | 1.00 km/h   |
| Gradeability - 4WD - stowed | 45%                  | 45%         |
| Turning radius - inside     | 1.68 m               | 1.68 m      |
| Turning radius - outside    | 4.50 m               | 4.50 m      |
| Controls                    | 12 V DC proportional |             |
| Tyres                       | 355/55 D20           | 355/55 D20  |

| Power                   | Z-45/25 RT | Z-45/25J RT |
|-------------------------|------------|-------------|
| Auxiliary power unit    | 12 V DC    | 12 V DC     |
| Hydraulic tank capacity | 83 L       | 83 L 22     |
| Fuel tank capacity      | 64.4 L     | 64.4 L      |

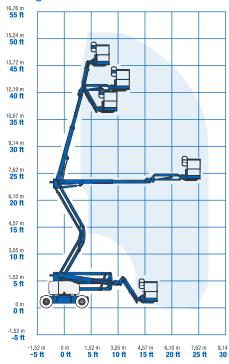
| Weight                     | Z-45/25 RT | Z-45/25J RT |
|----------------------------|------------|-------------|
| CE 4WD (air tyres)         | 6,078 kg   | 6,123 kg    |
| CE 4WD (foam filled tyres) | 6,415 kg   | 6,460 kg    |



### Range Of Motion Z-45/25



#### Range Of Motion Z-45/25J



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