

APPLICATIONS

- Facilities maintenance
- Electricians
- Plumbers
- All maintenance and construction work
- Factory fit-outs in tight areas
- Ideal for warehouse use between racking and pipe work
- Aircraft maintenance – outdoor wind rated

See through telescopic mast provides fast operation from ground to full height, using main mast and jib. Incorporates a chain-slack detection system

Integrated automatic charger with 10 Amp inlet, for charging batteries overnight

Turntable slews mast-assembly through 345 degrees on heavy-duty slew bearings and gearbox. Allows slewing in tight areas when elevated

Non-marking tyres with solid cast steel rims

Passive pothole protection device

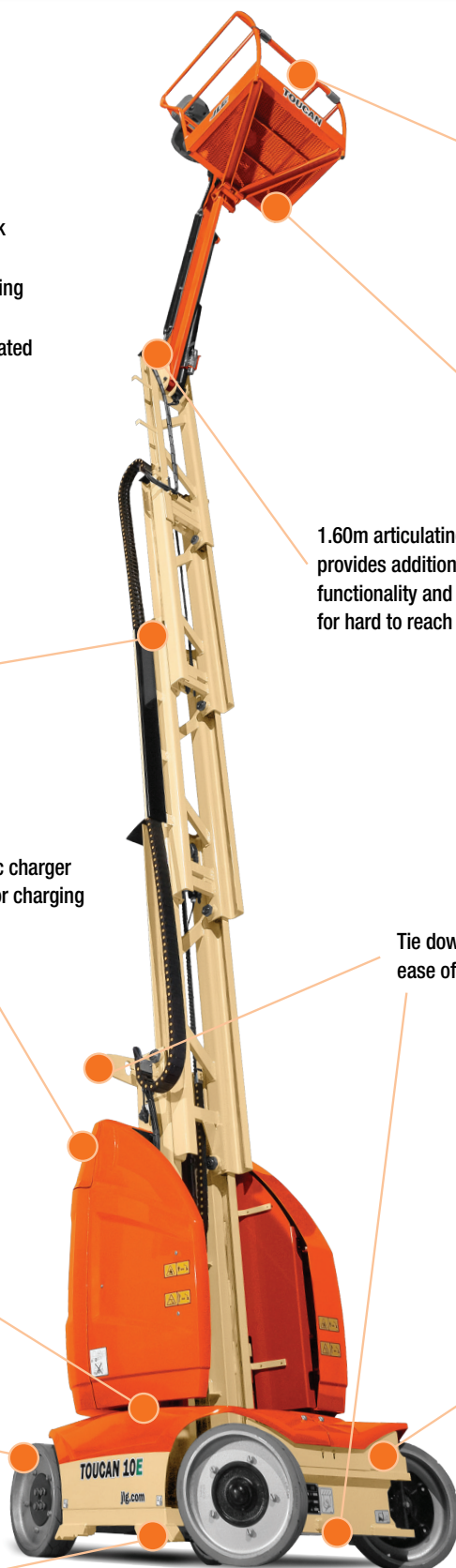
Fully proportional drive and slew joystick control with integral thumb-steer switch

Low maintenance steel platform with non-skid mesh floor, slide bar rear entry and Load Sensing System

1.60m articulating jib provides additional functionality and access for hard to reach places

Tie down and lifting lugs for ease of transport

2 wheel direct electric drive with brushless AC drive motors and automatic rear wheel brakes

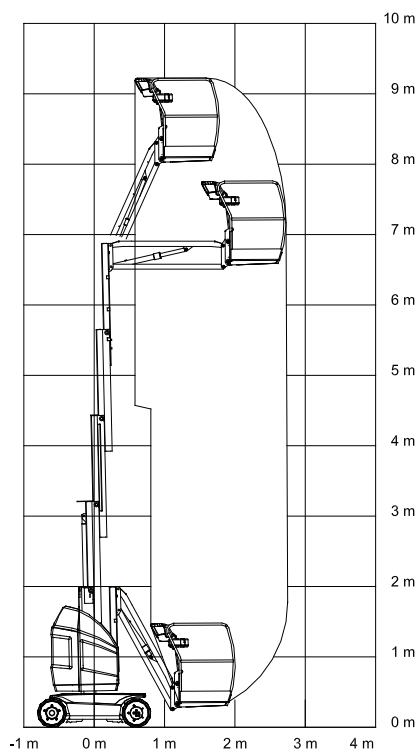


QUESTIONS TO ASK

- What are the ground conditions in the work area?
- What are the floor load requirements and access to the site?
- What is the working height needed for the job?
- What is the outreach required for the job?
- Is there 240V AC power available for charging?

KEY SELLING POINTS

- Smooth control, proportional 2 wheel drive with AC brushless motors
- Variable speed lift lower jib and swing controls, on the platform
- Vertical dual-chain lift mast with articulated jib boom
- Non-marking solid tyres
- 345 degree mast rotation and 1.60m articulating jib
- 2 degree tilt alarm with indicator light
- 24V DC traction battery for continued use
- Electronic, inverter-style battery charger
- Drive orientation system



SPECIFICATIONS

Performance:

| | |
|-----------------------------|---------------------|
| Platform Height (max.) | 8.10m |
| Working Height | 10.10m |
| Jib Raise Angle | +66° |
| Jib Lower Angle | -61° |
| Jib Articulation Range | 127° |
| Maximum Horizontal Outreach | 3.08m |
| Platform Capacity | 200kg |
| Slewing Angle | 345° Non-continuous |

Dimensions:

| | |
|--------------------|-------|
| Stowed Length | 2.82m |
| Stowed Height | 1.99m |
| Overall Width | 0.99m |
| Wheelbase | 1.20m |
| Ground Clearance | 0.10m |
| Platform Width | 0.90m |
| Platform Length | 0.70m |
| Overall Jib Length | 1.60m |
| Tailswing | 0.13m |

Power:

| | |
|------------------|----------------------------|
| Power Source | Electric DC |
| DC Voltage | 24V |
| Battery Traction | 24V-240 Amp hr @ 5 hr rate |

Travel:

| | |
|---------------------------------|----------------------|
| Tyre Size | 406 x 125 |
| Tyre Type | Solid/Non-marking |
| Inside Turn Radius | 0.55m |
| Outside Turn Radius | 1.99m |
| Gradeability | 25% |
| Drive Speed Lowered | 5.50km/h |
| Drive Speed Elevated | 0.75km/h |
| Drive Speed Full Elevation | 0.40km/h |
| Maximum Ground Bearing Pressure | 21kg/cm ² |

Weights and Capabilities:

| | |
|-------------------------|---------|
| Hydraulic Tank Capacity | 9.0 Ltr |
| GVW | 2,990kg |