

TL | TOUGHLIFT JACKING SYSTEMS



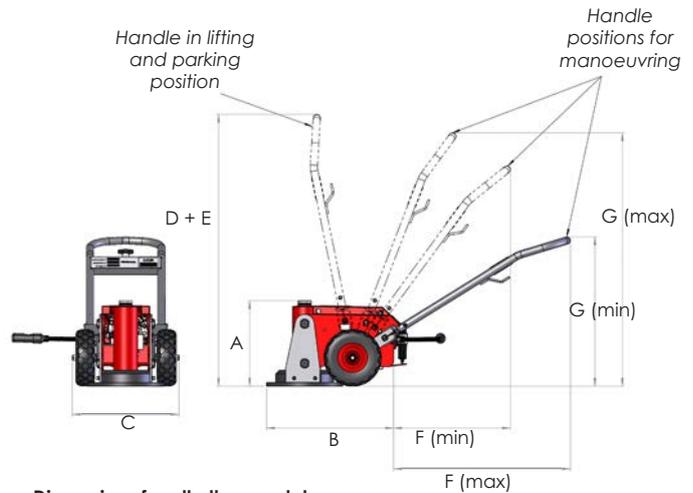
Capacities from 50 to 200 tonnes

Lifting heights up to 685 mm

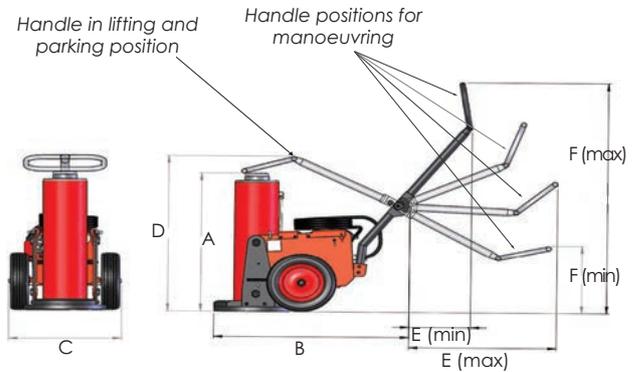
Working pressure 700 bar

- ▶ Choice of air or electric driven hydraulic system
- ▶ High flow 3-stage pump unit offers faster advance and retract times
- ▶ Solid tyres fitted as standard with option of pneumatic tyres
- ▶ Narrow width wheels and redesigned wheel position for better ground clearance and balance when manoeuvring
- ▶ Push button remote hand pendant controller with 5 metres control cable
- ▶ Tilting saddles fitted as standard on all models
- ▶ User friendly design with easily accessible maintenance features
- ▶ Wide range of accessories available for even greater versatility see pages 77 and 78

Dimensions for 50 tonne models:



Dimensions for all other models:



| Model number | Capacity (tonnes) | Power supply | Stroke (mm) | Weight (kg) | Max additional stack (mm) | Dimensions (mm) | | | | | | |
|---------------|-------------------|----------------------|-------------|-------------|---------------------------|-----------------|------|-----|------|-------------|-------------|-------------|
| | | | | | | A | B | C | D | E (min-max) | F (min-max) | G (min-max) |
| TLA5010 | 50 | 6-bar air driven | 254 | 160 | 680 | 453 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLA5014 | 50 | 6-bar air driven | 355 | 170 | 680 | 554 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5010-110V | 50 | 110V electric, 50 Hz | 254 | 168 | 680 | 453 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5010H-120V | 50 | 120V electric, 60 Hz | 254 | 168 | 680 | 453 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5010 | 50 | 230V electric, 50 Hz | 254 | 168 | 680 | 453 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5010H | 50 | 220V electric, 60 Hz | 254 | 168 | 680 | 453 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5014-110V | 50 | 110V electric, 50 Hz | 355 | 178 | 680 | 554 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5014H-120V | 50 | 120V electric, 60 Hz | 355 | 178 | 680 | 554 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5014 | 50 | 230V electric, 50 Hz | 355 | 178 | 680 | 554 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLE5014H | 50 | 220V electric, 60 Hz | 355 | 178 | 680 | 554 | 660 | 560 | 1440 | 1440 | 380-1000 | 700-1300 |
| TLA10016 | 100 | 6-bar air driven | 405 | 289 | 480 | 665 | 1130 | 652 | 831 | 356-854 | 465-1605 | - |
| TLA10021 | 100 | 6-bar air driven | 530 | 319 | 180 | 843 | 1130 | 652 | 946 | 356-855 | 465-1606 | - |
| TLA15015 | 150 | 6-bar air driven | 390 | 313 | 485 | 665 | 1130 | 652 | 835 | 356-856 | 465-1607 | - |
| TLA15020 | 150 | 6-bar air driven | 520 | 349 | 180 | 843 | 1130 | 652 | 963 | 356-857 | 465-1608 | - |
| TLA20015 | 200 | 6-bar air driven | 381 | 373 | 500 | 660 | 1130 | 652 | 830 | 356-858 | 465-1609 | - |
| TLA20027 | 200 | 6-bar air driven | 685 | 453 | 180 | 964 | 1130 | 652 | 1085 | 356-859 | 465-1610 | - |

Note: 100, 150 and 200 tonne electric driven Hi-Force ToughLift jacking systems available on request