

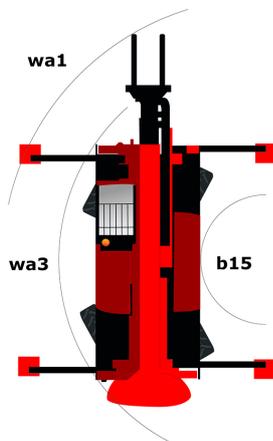
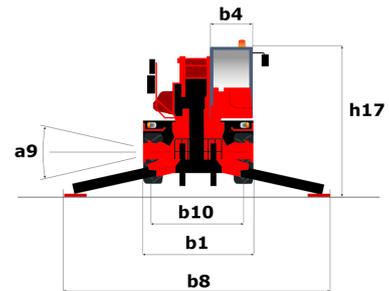
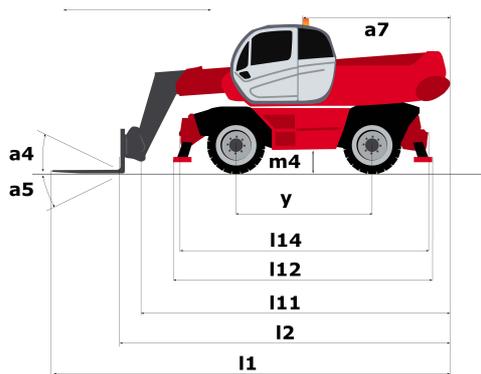
Technical sheet

MRT 1840 EASY T4 75KW S1 400

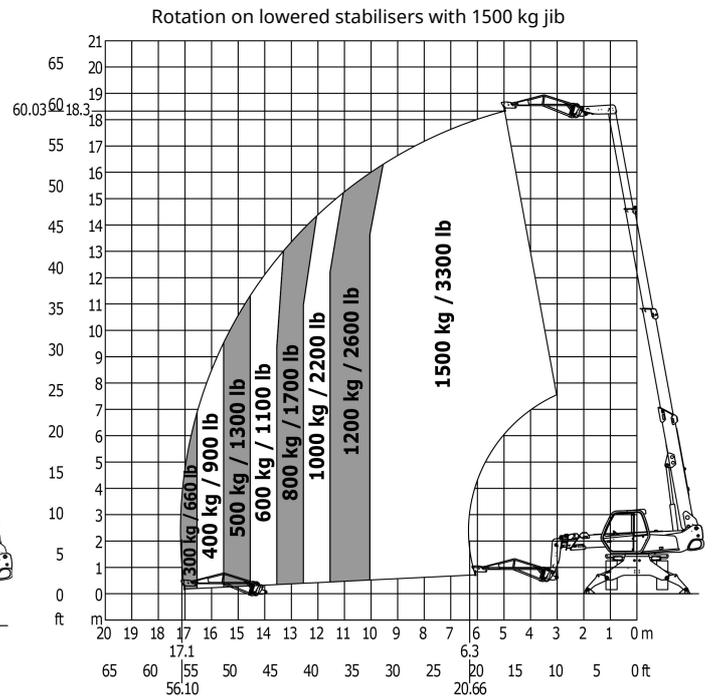
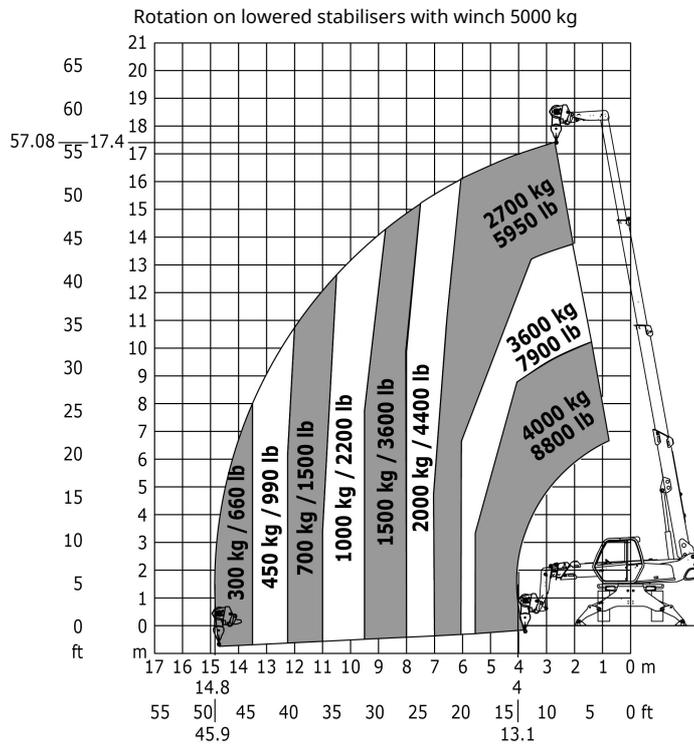
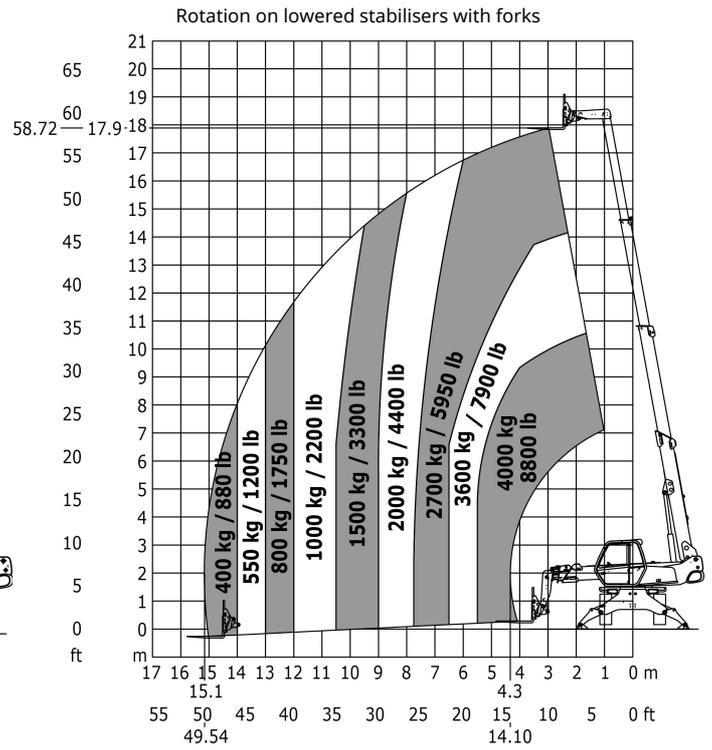
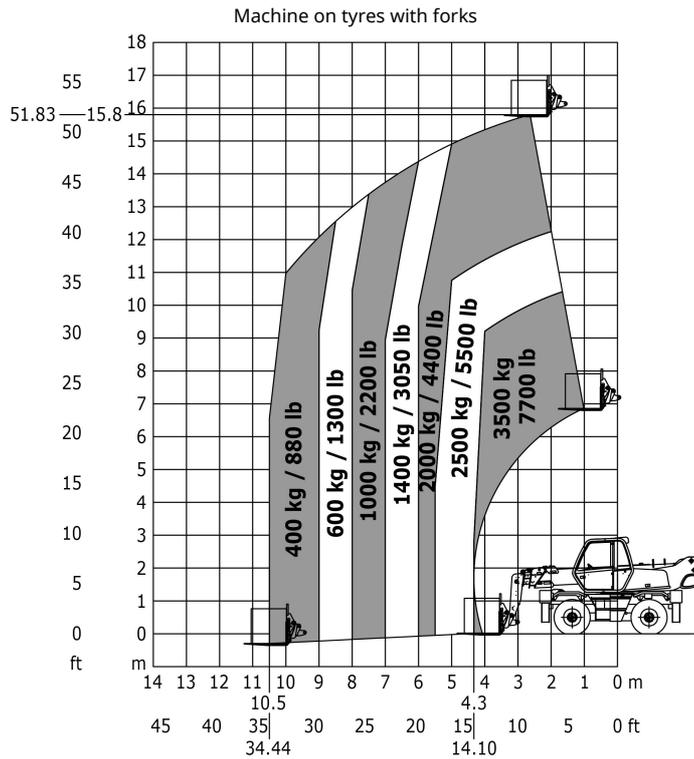
Rotating Telehandlers



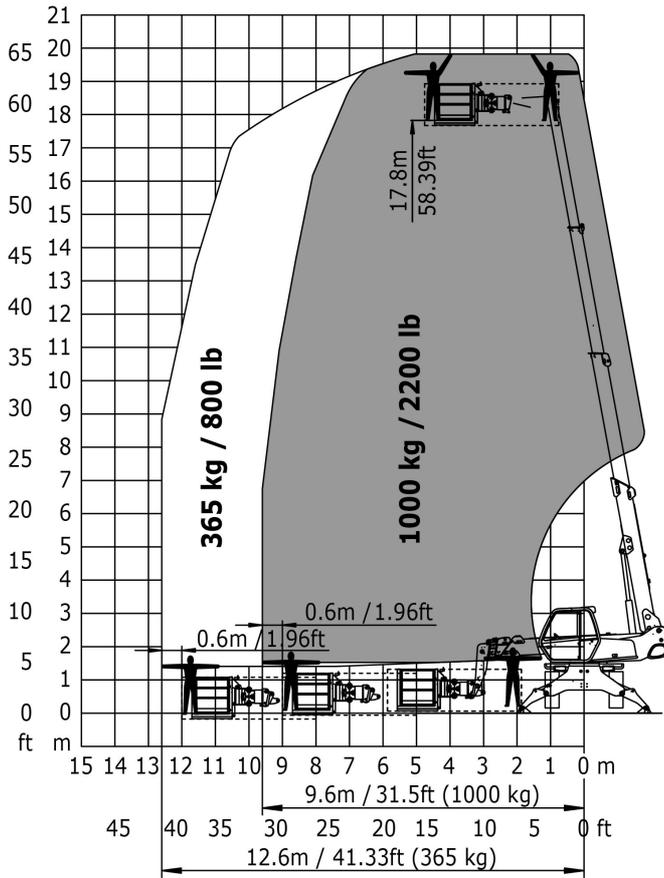
| Capacities | Metric |
|--|----------------------------------|
| Max. capacity | 4000 kg |
| Max. lift height | 17.90 m |
| Max. reach | 15.10 m |
| Dimensions | |
| l2 - Length to fork heel | 5.54 m |
| l1 - Overall length | 6.74 m |
| b1 - Overall machine width | 2.40 m |
| b7 - Overall width with stabilisers extended | 3.98 m |
| h17 - Overall height | 2.97 m |
| Wa3 - - Frame outer turning radius | 3.90 m |
| m4 - Machine ground clearance | 0.34 m |
| a4 - Tilt-up angle | 12 ° |
| a5 - Tilt-down angle | 105 ° |
| Standard tyres | Pneumatic |
| Standard forks | 1200x150x50 |
| Weight | 13670 kg |
| Stabilisers | |
| Type | Wing Type |
| Controls | Individual or Simultaneous |
| Engine | |
| Brand | Perkins |
| Environmental standards | 854 E-E 34 TA |
| Power | 102 hp / 75 kW |
| Max. torque | 430 Nm at 1200 rpm |
| Number of cylinders - Capacity | 4 - 3400 cm ³ |
| Injection | Direct |
| Cooling | by Water |
| Transmission | |
| Type | Hydrostatic |
| Drawbar pull | 8600 daN |
| Parking brake | Automatic negative parking brake |
| Service brake | Hydraulic |
| Hydraulics | |
| Type of pump | Gear pump |
| Hydraulic flow rate | 115 l/min |
| Pressure | 270 bar |
| Tank capacities | |
| Hydraulic oil | 150 l |
| Fuel | 130 l |
| AdBlue Diesel Exhaust Fluid (DEF) | 19 l |
| Noise & vibration | |
| Noise at driving position (LpA) | 79.70 dB(A) |
| Noise to environment (LwA) | 104 dB(A) |
| Vibration on hands/arms | <2.50 m/s ² |



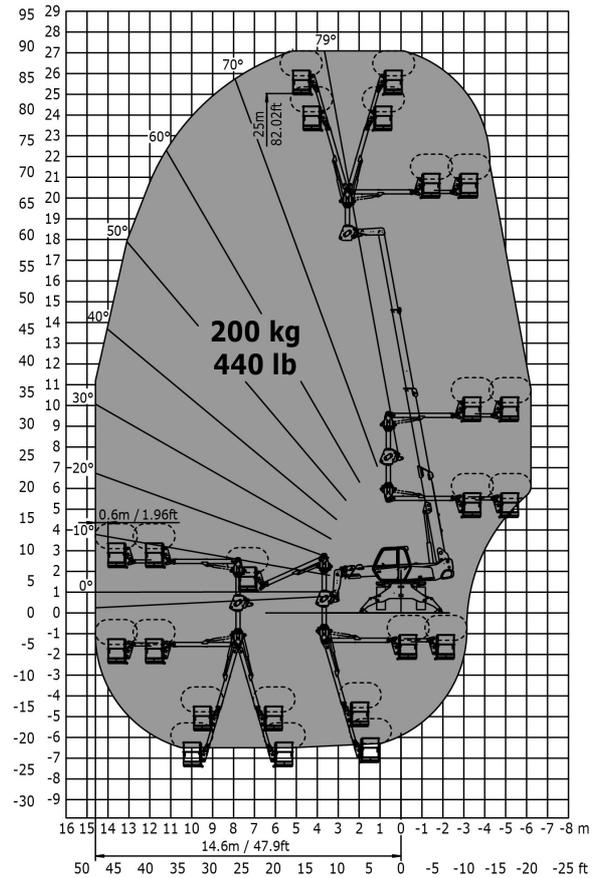
| Other data | Metric |
|--|--------|
| l12 - Overall length at stabilisers | 4.13 m |
| b7 - Overall width with stabilisers extended | 3.98 m |
| b4 - Overall cab width | 0.95 m |
| l14 - Length of frame | 4.35 m |
| y - Wheelbase | 2.32 m |
| a4 - Tilt-up angle | 12 ° |
| a5 - Tilt-down angle | 105 ° |
| a7 - Counterweight offset (turret at 90°) | 2.49 m |
| b10 - Front wheel gauge (middle of wheels) | 1.93 m |
| b11 - Rear wheel gauge (middle of wheels) | 1.93 m |
| Wa1 - Outer turning radius (with forks) | 3.90 m |
| b15- Inside turning radius | 1.30 m |

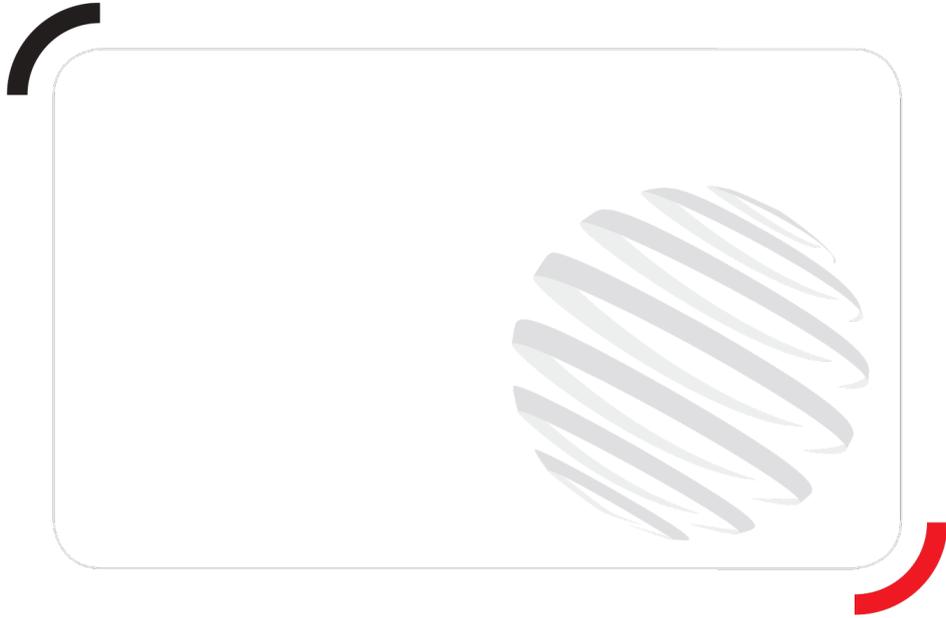


Rotation on lowered stabilisers with 365/1000 kg platform



Rotation on lowered stabilisers with 3D positive / negative





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