Technical sheet :

MT 1440 EASY ST5

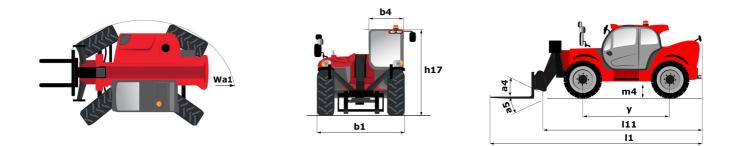




MT 1440 EASY ST5 Created on July 3, 2025 at 8:13 PM UTC

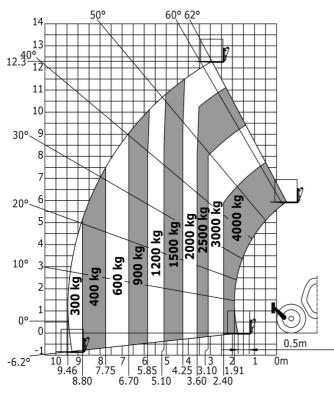
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Max. tavel speed (may vary according to applicable regulations)Image: Service brake24.90 km/h15 mphParking brakeAutomatic parking brakeAutomatic parking brakeAutomatic parking brakeService brakeOil-immersed multi-discs braking on front & rear axlesOil-immersed multi-discs braking on front & rear axlesHydraulicsImage: Service brakeImage: Service brakeOil-immersed multi-discs braking on front & rear axlesHydraulic pump typeImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / PressureImage: Service brakeImage: Service brakeImage: Service brakeHydraulic flow / Service brak
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Service brake Oil-immersed multi-discs braking on front & rear axles Oil-immersed multi-discs braking on front & rear axles Hydraulics Mydraulic pump type Gear pump Gear pump Hydraulic flow / Pressure 106 l/min-270 bar 28 US gpm-3916 PSI Tank capacities Oil-immersed multi-discs braking on front & rear axles Oil-immersed multi-discs braking on front & rear axles Engine oil Gear pump Gear pump Oil-immersed multi-discs braking on front & rear axles Hydraulic coil Immersed multi-discs braking on front & rear axles Oil-immersed multi-discs braking on front & rear axles Hydraulic coil Gear pump Gear pump Gear pump Hydraulic coil Immersed multi-discs braking on front & rear axles Context pump Hydraulic coil Immersed multi-discs braking on front & rear axles Context pump Hydraulic coil Immersed multi-discs braking on front & rear axles Context pump Hydraulic tank capacity Immersed multi-discs braking on front & rear axles Context pump Fuel tank Immersed multi-discs braking on front & rear axles Context pump Noise and vibration Immersed multi-discs braking on front & rear axles Context pump Noise at driving position (LpA)
Service bakeaxlesaxlesHydraulicsImage: Image:
HydraulicsImage: constraint of the sum of
Hydraulic pump typeGear pumpGear pumpHydraulic flow / Pressure106 l/min-270 bar28 US gpm-3916 PSITank capacities00Engine oil7.50 l2 US galHydraulic oil135 l36 US galHydraulic tank capacity10 l3 US galFuel tank140 l37 US galNoise ard vibrationM0Noise at driving position (LpA)679 dB
Hydraulic flow / Pressure 106 l/min-270 bar 28 US gmm-3916 PSI Tank capacities Composities Composities Engine oil 7.50 l 20 US gal Hydraulic oil 135 l 36 US gal Hydraulic tank capacity 10 l 30 US gal Fuel tank 140 l 37 US gal Noise and vibration 1 10 L Noise at driving position (LpA) 79 dB 79 dB
Tank capacitiesOutputEngine oil7.50 l2 US galHydraulic oil135 l36 US galHydraulic tank capacity10 l3 US galFuel tank140 l37 US galNoise and vibration00Noise at driving position (LpA)79 dB79 dB
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Fuel tank 140 I 37 US gal Noise and vibration 0 0 Noise at driving position (LpA) 79 dB 79 dB
Noise and vibration Provide a statistical statisti statistical statistical statisti statistical statistical
Noise at driving position (LpA) 79 dB 79 dB
Noise to environment (LwA) 102 dB 102 dB
Vibration on hands/arms < 2.50 m/s² < 2.50 m/s²
Miscellaneous
Steering wheels (front / rear) 2 / 2 2 / 2
Drive wheels (front / rear) 2 / 2 2 / 2
Safety / Cab certification Standard EN 15000 / Cabin ROPS - FOPS level 2 Standard EN 15000 / Cabin ROPS - FOPS level 2 Controls JSM JSM

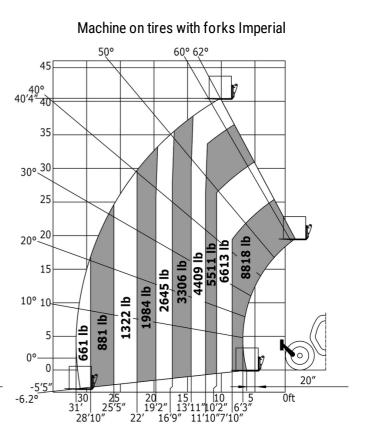
MT 1440 easy ST5 - Dimensional drawing



MT 1440 easy ST5 - Load chart

Machine on tires with forks - with levelling device Metric

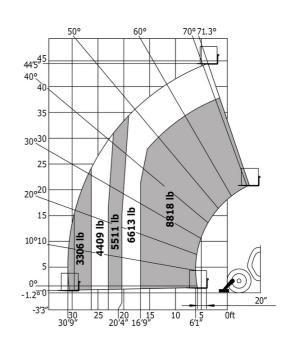




Machine on lowered stabilisers with forks Metric

50° 60° 70°71.3° 15 14 13.53 -40°¹³ 12 11 10 30९ 9 8 7 4000 kg 20°_6 3000 kg 5 2000 kg 2500 kg 1500 kg 10°_ 2 1 0°_ -1.200 7 6 5 6.20 5.10 0.5m 2 1 1.86 -1 10 9 9.38 8 3 _____0m 4

Machine on lowered stabilisers with forks Imperial





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