Technical sheet :

# MT 1440 EASY ST5

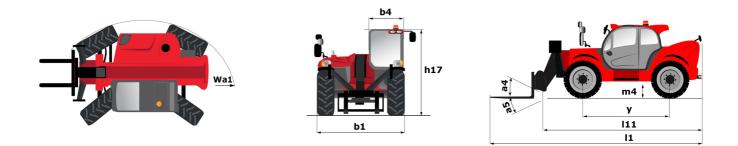




### MT 1440 EASY ST5 Created on July 3, 2025 at 8:13 PM UTC

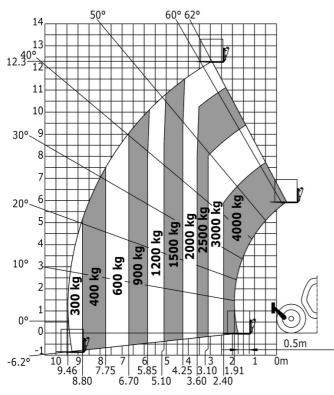
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Transmission typeImage: ConverterTorque converterNumber of gears (forward / reverse)Image: ConverterImage: ConverterMax. travel speedImage: ConverterImage: ConverterMax. travel speed (may vary according to applicable regulations)Image: ConverterImage: ConverterParking brakeImage: ConverterImage: ConverterImage: ConverterParking brakeImage: ConverterImage: ConverterImage: ConverterService brakeImage: ConverterImage: ConverterImage: ConverterHydraulic pump typeImage: ConverterImage: ConverterImage: ConverterHydraulic flow / PressureImage: ConverterImage: ConverterImage: ConverterTank capacitiesImage: ConverterImage: ConverterImage: ConverterHydraulic oilImage: ConverterImage: ConverterImage: ConverterHydraulic oil </td
Number of gears (forward / reverse)4 / 44 / 4Max. travel speedImage: Specific constraints and specific constra
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
Max. tavel speed (may vary according to applicable regulations)2625 km/h16 mphParking brakeIdAutomatic parking brakeOil-immersed multi-discs braking on front & rear axlesOil-immersed multi-discs braking on front & rear axlesService brakeIdIdIdIdHydraulicsIdIdIdIdHydraulic pump typeIdIdIdIdHydraulic flow / PressureIdIdIdIdTank capacitiesIdIdIdIdEngine oilIdIdIdIdIdHydraulic calk capacityIdIdIdIdIdHydraulic tank capacityIdIdIdIdIdIdFuel tankIdIdIdIdIdIdIdNoise at driving position (LpA)Id<
Parking brakeAutomatic parking brakeAutomatic parking brakeService brakeOil-immersed multi-discs braking on front & rear axlesOil-immersed multi-discs braking on front & rear axlesHydraulicsImmersed multi-discs braking on front & rear axlesOil-immersed multi-discs braking on front & rear axlesHydraulic pump typeImmersed multi-discs braking on front & rear axlesOil-immersed multi-discs braking on front & rear axlesHydraulic pump typeImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic flow / PressureImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesTank capacitiesImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic oilImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic cank capacityImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic tank capacityImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic tankImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic tank capacityImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axlesHydraulic tankImmersed multi-discs braking on front & rear axlesImmersed multi-discs braking on front & rear axl
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
Engine 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
Hydraulic oil135 I36 US galHydraulic tank capacity10 I3 US galFuel tank140 I37 US galNoise and vibration00Noise at driving position (LpA)79 dB79 dB
Hydraulic tank capacity10  3 US galFuel tank140 l37 US galNoise and vibrationNoise at driving position (LpA)79 dB79 dB
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

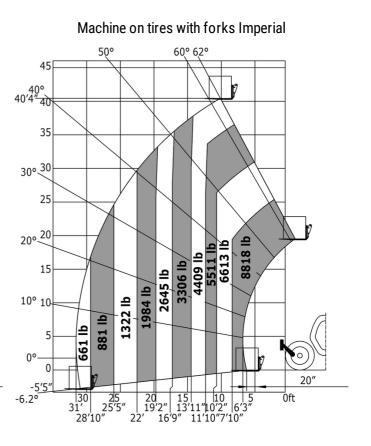
## MT 1440 easy ST5 - Dimensional drawing



MT 1440 easy ST5 - Load chart

Machine on tires with forks - with levelling device Metric

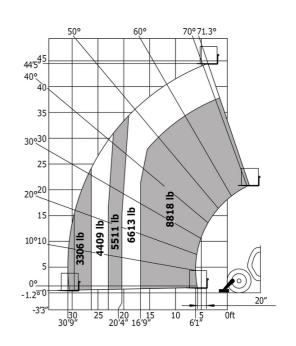




## Machine on lowered stabilisers with forks Metric

#### 50° 60° 70°71.3° 15 14 13.53 -40°<sup>13</sup> 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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