

Technical sheet :

MXT 840 P IND



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HANDLING YOUR WORLD

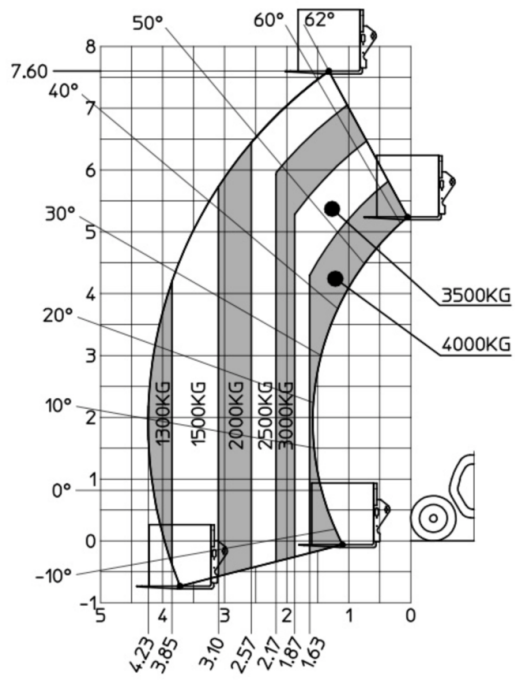
| Capacities | | Metric |
|--|-----------|--|
| Max. capacity | Q | 4000 kg |
| Max. lifting height | | 7600 mm |
| Maximum outreach | | 4230 mm |
| Weight and dimensions | | |
| Overall length to carriage | l11 | 4596 mm |
| Length to face of forks | l2 | 4676 mm |
| Overall length (with forks) | l1 | 5876 mm |
| Overall width | b1 | 2387 mm |
| Overall height | h17 | 2595 mm |
| Wheelbase | y | 2582 mm |
| Ground clearance | m4 | 372 mm |
| Overall cab width | b4 | 850 mm |
| Tilt-up angle | a4 | 12 ° |
| Tilt-down angle | a5 | 134 ° |
| External turning radius (over tyres) | Wa1 | 3900 mm |
| Unladen weight (with forks) | | 8500 kg |
| Tires type | | Inflatable |
| Standard tires | | BKT 16.0/70-20 14PR- EM936 SPL |
| Forks length / width / section | l / e / s | 1200 mm x 125 mm x 50 mm |
| Performances | | |
| Lifting | | 12.70 s |
| Lowering | | 9 s |
| Extension | | 9.20 s |
| Retraction | | 6.20 s |
| Dump | | 3.90 s |
| Engine | | |
| Engine brand | | Perkins |
| Engine norm | | Stage IIIA |
| Engine model | | 1104D-44T |
| Number of cylinders / Capacity of cylinders | | 4 - 4400 cm³ |
| Engine power (Hp/kW) | | 94 Hp / 70 kW |
| Max. torque / Engine rotation | | 392 Nm @ 1400 rpm |
| Drawbar pull | | 7800 daN |
| Drawbar pull (Laden) | | 7800 daN |
| Engine/Battery | | |
| Battery technology | | Lead acid |
| Battery capacity | | 130 Ah |
| Electric circuit | | |
| Battery voltage / capacity | | 12 V / 130 Ah |
| Transmission | | |
| Transmission type | | Torque converter |
| Number of gears (forward / reverse) | | 4 / 4 |
| Max. travel speed | | 26 km/h |
| Max. travel speed (may vary according to applicable regulations) | | 26 km/h |
| Parking brake | | Oil-Immersed Multi-Disc Braking front and rear Axle |
| Service brake | | Oil-immersed multi-discs braking on front & rear axles |
| Hydraulics | | |
| Hydraulic pump type | | Gear pump |
| Hydraulic flow / Pressure | | 91.40 l/min-250 bar |
| Tank capacities | | |
| Engine oil | | 10 l |
| Hydraulic oil | | 125 l |
| Fuel | | 100 l |
| Noise and vibration | | |
| Noise at driving position (LpA) | | 85 dB |
| Noise to environment (LWA) | | 110 dB |
| Miscellaneous | | |
| Steering wheels (front / rear) | | 2 / 2 |
| Drive wheels (front / rear) | | 2 / 2 |
| Cab certification | | Cabin ROPS - FOPS level 2 |

MXT 840 P IND - Dimensional drawing



MXT 840 P IND - Load chart

Machine on tires with forks Metric





Head Office

B.P. 249 - 430 rue de l'Aubinière
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

www.manitou.com



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