CAPACITIES

8818 lb Max. capacity 57 ft 1 in Max. lifting height Max. outreach 44 ft 3 in

WEIGHT AND DIMENSIONS

Length to face of forks 20 ft 5 in Overall width 7 ft 10 in Overall height 8 ft 7 in Wheelbase 9 ft 6 in Ground clearance 1 ft 3 in Overall cab width 2 ft 9 in External turning radius (over tyres) 13 ft 3 in Unladen weight (with forks) 25419 lb Forks length / width / section 47 in x 5 in x 2 in

ENGINE

Kirloskar Engine brand BS-V Engine norm 4R1190TA- HT BSV Engine model Number of cylinders / Capacity of cylinders 4 - 290 in³ I.C. Engine power rating - Power 74.50 Hp / 54.80 kW Max. torque / Engine rotation 295 ft/lbs @ 1200 rpm Drawbar pull (Laden) 10200 daN

TRANSMISSION

Transmission type Torque converter with manual transmission Number of gears (forward / reverse) 4/4

16 mph

Max. travel speed

(may vary according to applicable regulations) Parking brake Manual Service brake Oil-immersed multi-discs braking on front & rearaxles

HYDRAULICS

Hydraulic pump type Gear pump Hydraulic fl ow / Pressure 27 US gpm-3626 PSI

TANK CAPACITIES

Engine oil 3 US gal Hydraulic oil 32 US gal Fuel tank 26 US gal

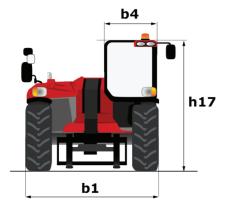
NOISE AND VIBRATION

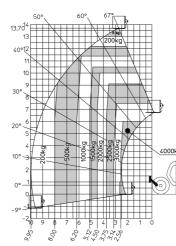
85 dB Noise at driving position (LpA) 110 dB Noise to environment (LwA)

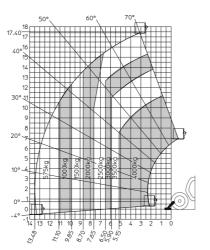
MISCELLANEOUS

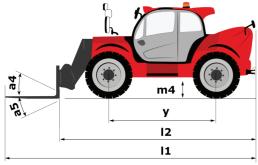
Monolever Controls

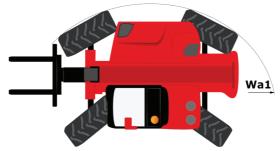
MXT 1740 K BSV - DIMENSIONAL DRAWING











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DEFY GRAVITY WITH A **MAXIMUM ELEVATION** OF 17.40_M AND A **WORKING** OUTREACH OF OF 13.48 M



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From the invention of the first all-terrain forklift truck to designing, manufacturing, distributing, and servicing different equipment for construction, agriculture, and industry sectors, we have been there to

Today, our product range includes fixed all-terrain telescopic forklifts, compact wheeled and tracked skid-steers, backhoe loaders, scissor lifts, and different accessories. With 1050 dealers in 140 countries,







Load and Unload with speed and precision



Ready for Every Task with assortments like jibs, cranes, and winches



Go Beyond Limits with **17.40 m lift** height and 13.48 m working outreach



Built to Handle More up to 4 tonnes with absolute confidence

Strength to Handle Any Challenge

The cab interiors and mudguards are crafted from durable materials, ensuring exceptional robustness and longevity for the machine. Built to Level 2 ROPS/FOPS standards, the cab guarantees superior safety. The axles are equipped with oil-bathed multi-disc brakes for reliable performance, while other components are sourced from trusted, renowned suppliers, ensuring easy availability and quality assurance.

One Machine That Does It All

The versatile range of attachments helps you do various tasks preparing soil, mixing concrete, loading/unloading trucks and containers, handling materials, earthmoving, and more. Also, quick and easy attachment changes ensure maximum productivity on any job site. With the auxiliary hydraulic line, you can effortlessly use attachments like the sweeper or 4-in-1 bucket, enhancing the machine's efficiency across tasks.

Effortless Efficiency in Every Task

The machine features two front steering wheels for enhanced safety. It offers quick and easy operations like boom lifting/lowering, telescopic boom extension/retraction, scooping/tipping, attachment hydraulic line control, and 30-second start-up. The dashboard and levers are also user-friendly.

Easy Manager App

information

Get geofence



Monitor your machine data





Track the machine location



Continuing our legacy of delivering world-class quality and innovation, Manitou brings the best of Indian engineering to drive global innovation and shape the future. With fue efficiency, smart technology, and eco-friendly solutions, our BSV Engine machines are ready to take on the world redefining what Manitou machines can achieve.

