

## CAPACITIES

Max. capacity	4000 kg
Max. lifting height	7.60 m
Max. outreach	4.23 m

## WEIGHT AND DIMENSIONS

Length to face of forks(l2)	4.67 m
Overall width(b1)	2.38 m
Overall height(h17)	2.59 m
Wheelbase(y)	2.58 m
Ground clearance(m4)	0.37 m
Overall cab width(b4)	0.85m
Tilt-up angle(a4)	12 °
Tilt-down angle(a5)	134 °
External turning radius (over tyres)(Wa1)	3.90 m
Unladen weight (with forks)	8525 kg
Unladen weight	8145 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

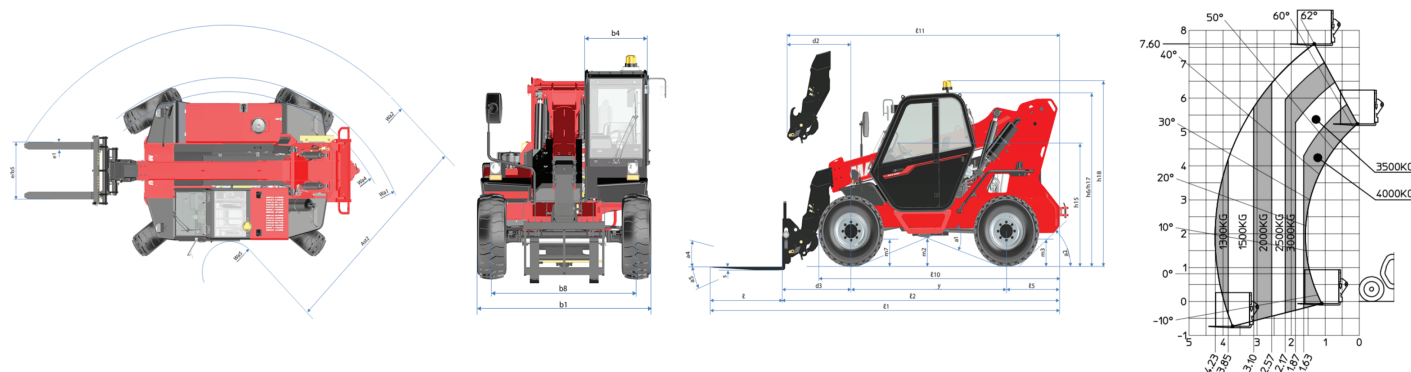
## PERFORMANCES

Lifting	13 s
Lowering	9 s
Extension	9 s
Retraction	5 s
Scoop	5 s
Dump	4 s

## ENGINE

Engine brand	Kirloskar
Engine norm	BS-V
Engine model	4R1190THT BSV
Number of cylinders / Capacity of cylinders	4 - 4760 cm³
I.C. Engine power rating - Power	74.50 Hp / 54.80 kW
Max. torque / Engine rotation	400 Nm @ 1200 rpm
Drawbar pull (Laden)	8300 dan

## MXT 840 K BSV - DIMENSIONAL DRAWING



## TRANSMISSION

Transmission type	Torque converter with manual transmission
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	Manual
Service brake	Oil-immersed multi-discs braking on front & rear axles

## HYDRAULICS

Hydraulic pump type	Gear type with 2 section body
Hydraulic flow / Pressure	91.40 l/min-250 bar

## TANK CAPACITIES

Engine oil	9.50 l
Hydraulic oil	120 l
Fuel tank	100 l

## NOISE AND VIBRATION

Noise at driving position (LpA)	85 dB
Noise to environment (LwA)	110 dB
Vibration on hands/arms	< 2.50 m/s²

## MISCELLANEOUS

Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Safety cab homologation	Cabin ROPS - FOPS level 2

## ENGINE/BATTERY

Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS level 2
Controls	Monolever



# MXT 840 IND

## YOUR MULTI-INDUSTRY SOLUTION

- / CONSTRUCTION
- / WASTE HANDLING
- / READY-MIX CONCRETE (RMC)
- / AGRICULTURE



**HARAT**  
**BUILT**  
FOR THE WORLD

Engine Power	74.5 hp
Max. Capacity	4000 kg
Max. Lift Height	7.60 m
Max. Outreach	4.23 m
Powered by BSV Engine	

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MAXIMUM IMPRESSIVE  
LIFT HEIGHT OF  
**8M**  
AND LOADING  
CAPACITY OF 4000KG

## A LEGACY OF 66 YEARS

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 handle it all.

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, we continued evolving and innovating to offer the best solution for our customers.



## MANITOU MXT- RAISING THE BAR EVERYDAY

The new diesel tank capacity of 100L reduces the fuel top-up frequency

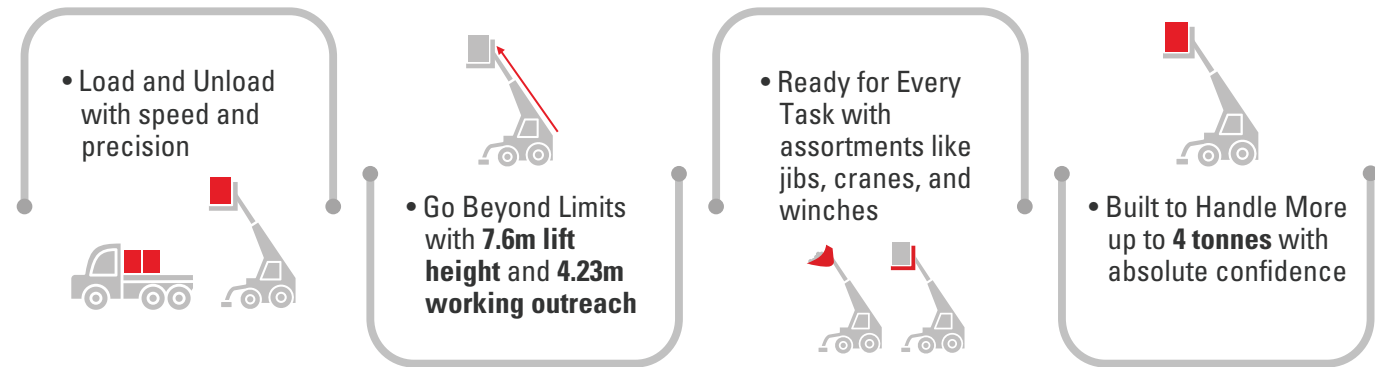
With a roof wiper motor option, there will be better visibility at full height

The toolbox option will provide an extra space to store tools

**INDIA**  
**BUILT**  
FOR THE WORLD

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 fuel efficiency, smart technology, and eco-friendly solutions, our BSV Engine machines are ready to take on the world, redefining what Manitou machines can achieve.

## HOW DO **MANITOU TELEHANDLERS** SET NEW STANDARDS IN INDUSTRIAL PERFORMANCE



## INNOVATIVE SOLUTIONS FOR TOUGH INDUSTRIAL CHALLENGES

### Emergency Stop Switch

Strategically placed in the operator's cabin to ensure quick shutdown during unforeseen situations for enhanced safety.

### Battery Terminal Cover

The solution boosts safety by preventing cotton fiber buildup, offering strong protection against short circuits and fire hazards.

### Spark Arrestor with Heat insulation on Exhaust

It prevents the release of combustible particles from the engine, ensuring enhanced safety in hazardous environments.

### Turbo spin Precleaner (Optional)

It efficiently filters debris, moisture, and dust, ensuring peak performance and durability in the toughest environments. This makes it ideal for demanding industrial applications.

### Reversible Fan

The dual-directional fan (clockwise: 3 mins, counterclockwise: 32 secs) enhances engine cooling, ensuring prolonged operation and unmatched performance.

### New Sealed Alternator

The sealing mechanism protects the MXT-840 Industrial's internals from cotton fibres, ensuring cleanliness and extending the alternator's lifespan.

### New Design Radiator Grill

The new radiator grill offers easier cleaning and enhanced safety, ensuring the machine remains in top condition during demanding operations.

### Fire Extinguisher

Robust fire prevention measures, with additional precautions ensuring safety and resilience in all scenarios.

## ATTACHMENTS THAT ADAPT TO YOUR NEEDS

- TFF - Floating fork carriage
- CBR - Re-handling bucket
- CBC - Construction bucket
- CB 4x1 - 4-in-1 bucket
- PC 50 - Frame-mounted hook
- P 4000 - Crane jib
- P 600 - Extension jib
- HBB - Big Bag handler
- BB 500 - Concrete skip
- GL 400 / GL 600 - Distributor bucket
- NE 100 - Platform basket



## Easy Manager App

