

**UX**  
SERIES



**ElectroMech**

**Yale**



## Seated Electric Tow Tractor

MT60UX / 6000kg

# UX Series – Seated Electric Tow Tractor

MT60UX / 6000kg

The Yale® seated electric tow tractor MT60UX demonstrates intelligent ergonomics, reliable technology and energy efficient features to facilitate operational needs. The low-maintenance design promotes increased productivity and helps reduce operational costs.

## Productivity

- High-power drive motor
- Impressive pulling performance
- Seamless travel and manoeuvrability
- 3 operation modes available
- Ergonomic layout
- Adjustable seat and steering column
- Rear multi-position tow coupling
- Maintenance free AC motor
- Multi-function LCD dash display

## Serviceability

- Easy access for fast and efficient servicing
- Simple, readily available components
- CANbus technology reduces wiring complexity
- Built-in diagnostics, accessible via the dash display
- Computer-based diagnostics not required

## Safety & Structural Design

- Operator Presence System (OPS)
- Non-slip, uncluttered floor plate
- Drive axle design and low centre of gravity enables excellent stability
- Emergency stop button
- Low noise level
- High quality, robust components
- Seatbelt
- Optional Features

## Optional Features

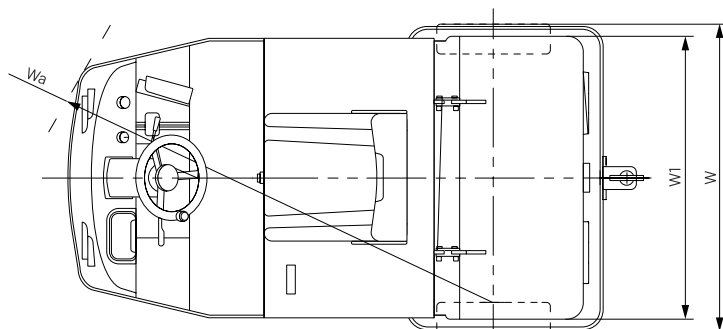
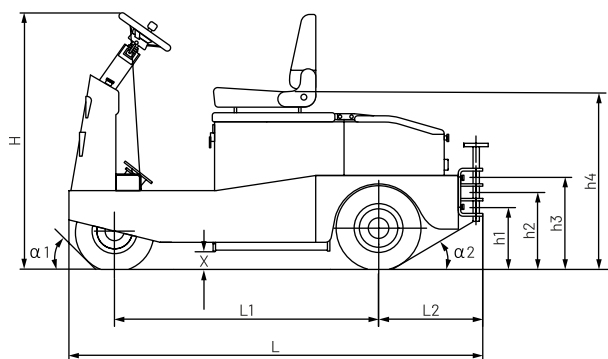
- Power steering
- Automatic electro-magnetic parking brake
- Seatbelt reminder system
- Semi-closed cabin
- Mirrors
- Non-marking tyres
- Blue Light and Strobe Light
- Keyless key switch (password)



Easy Service Access via Back Cover



Ergonomic Operator Compartment



## Specifications and Dimensions

Model	Measurement	MT60UX
Power Type		48-Volt
Operator Type		Seated
Rated Capacity	kg	6000
Drawbar Pull, 60min rating	N	1500
Max Drawbar Pull, 5min rating	N	6000
Wheelbase	L1 (mm)	1280
Rear Load Distance	L2 (mm)	500
Service Weight	kg	1360
Axle Loading, unladen front / rear	kg	450 / 910
Front, Tyre size / type (No. of Wheels)		15x4.5 Solid (1)
Rear, Tyre size / type (No. of Wheels)		4.00-8 Solid (2)
Wheel Tread, front	mm	N/A
Wheel Tread, rear	W1 (mm)	946
Seat Height / STD	h4 (mm)	910
Coupling Height	h1 / h2 / h3 (mm)	295 / 370 / 440
Overall Length	L (mm)	1995
Overall Width	W (mm)	1100
Overall Height (excluding cab)	H (mm)	1280
Approach Angle	α 1 (°)	≥45
Departure Angle	α 2 (°)	≥40
Min Ground Clearance	X (mm)	90
Turning Radius	Wa (mm)	1650
Travel Speed, unladen	km/h	14.5
Travel Speed, laden	km/h	8
Gradeability, laden / unladen	%	7 / 15
Service Brake / Parking Brake		Hydraulic / Manual
Drive Control		AC
Drive Motor Rating *S2 60 min	kW	5.6
Steering Motor Rating *S2 5 min (Option)	kW	0.6
Battery Ampere Hours	Ah	400
Battery Weight	kg	680
Sound level at the drivers ear according to EN / DIN 12 053	dB (A)	<68

## About ElectroMech Lift Trucks

ElectroMech and Hyster-Yale® have entered into an agreement for the sales and service of the Yale® brand of forklifts and lift trucks in India, which is being provided through a dedicated company - ElectroMech Lift Trucks Pvt. Ltd. The ElectroMech Yale association benefits from the leadership position of ElectroMech in the Indian market and its dependable service support. It is further bolstered by the global technologies from Hyster-Yale®.

ElectroMech Lift Trucks Pvt. Ltd. is a 100% subsidiary of its parent company ElectroMech and, with state-of-the-art facilities, is solely dedicated to the lift truck business.



**ElectroMech** **Yale®** 

*Corporate Office & Plant*

### **ElectroMech Lift Trucks Pvt. Ltd.**


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