

MT 340

MODEL 36V | 48V | 48VHD

THE ULTIMATE TOW TRACTOR. REINVENTED.

The industry benchmark for compact tow tractors has once again raised the bar. Still a quiet and low-maintenance workhorse with an unbeatable turning radius and up to 9,000 Kg. towing capacity, but now with leaf spring suspension and shock absorbers, flat-free solid softy tyres, inching control, protected electrical components and much more – all standard. Power and performance are delivered through a brushless AC powertrain with efficient direct-drive differential, hefty 25mm rear-end plate and large drum brakes. We've also got your back with a long list of standard ergonomic and safety features. EE rating available.



MODELS	LOAD CAPACITY (Kg.)	TOWING CAPACITY (Kg.)	PASSENGERS	SPEED (Kmh)	TURNING RADIUS (mm)
36V	230	7,250	1	12.8	1,490
48V	230	7,250	1	12.8	1,490
48V HD	230	9,070	1	12.8	1,720








FEATURES

- High-efficiency asynchronous AC / Direct Drive motor **1**
- Robust long-life industrial batteries **2**
- AC controller with sealed connectors paired with multifunction display **3**
- Built-to-last all-steel unibody construction **4**
- Heavy-duty powder paint & protection **5**
- EE rating available **6**



SPECIFICATIONS

MT 340

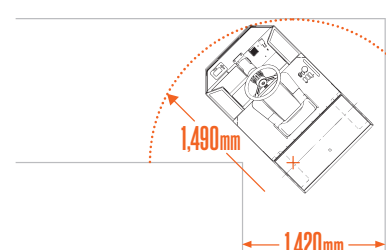
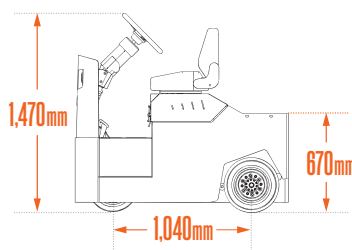
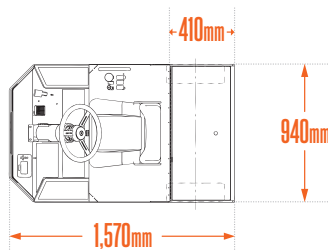
PERFORMANCE	36V
 LOAD CAPACITY	230 Kg.
 TOWING CAPACITY	7,250 Kg.
 SPEED	12.8 Kmh
 TURNING RADIUS	1,490 mm
 PASSENGERS	1
 DRAWBAR PULL - NORMAL	1,779 N
 DRAWBAR PULL - ULTIMATE	3,559 N

POWERTRAIN	OPERATOR COMPARTMENT
MOTOR 10 HP brushless AC motor	STEERING Automotive steering wheel
CONTROLLER Electronic AC speed controller	SEATS Semi-suspension seat on slide adjusters
DRIVE AXLE Helical gear differential	INDICATORS Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.
BRAKES Rear wheel hydraulic drum brakes, regenerative braking	SAFETY Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape
WHEELS Solid Tyres	ACCESSORIES 36V/12V converter for 12-volt accessories, backlit and sealed buttons
TRANSMISSION Direct drive	
SUSPENSION Leaf springs rear suspension system	

ENERGY	CHASSIS
VOLTAGE 36V	BODY All-steel unibody construction, 25mm rear-end plate, powder coating
BATTERY Battery to be specified	COLOUR Security orange or federal yellow
CHARGER Charger to be specified	LIGHTS LED dual headlights & tail/brake lights

VEHICLES		DECK		UNIT WEIGHT		BATTERY	
HEIGHT	1,470 mm	HEIGHT	670 mm	WITH BATTERIES		HEIGHT	600 mm
LENGTH	1,570 mm	LENGTH	410 mm	WITH OUT BATTERIES	1,600 Kg	LENGTH	910 mm
WIDTH	970 mm	WIDTH	940 mm			WIDTH	430 mm
WHEEL BASE	1,040 mm					WEIGHT-MIN	590 Kg
GROUND CLEARANCE	102 mm					WEIGHT-MAX	726 Kg

Vehicle shown may have optional accessories and is provide for illustrative purposes only | Specifications and standard equipment are subject to change without notice.










UNBEATABLE VEHICLES BACKED BY UNBEATABLE WARRANTIES
3-Year limited warranty on all Motrec vehicles with AC technology, our MS-260 stock chaser and all Motrec trailers.

SITECRAFT

SPECIFICATIONS

MT 340

PERFORMANCE

	48V
 LOAD CAPACITY	230 Kg.
 TOWING CAPACITY	7,250 Kg.
 SPEED	12.8 Kmh
 TURNING RADIUS	1,490 mm
 PASSENGERS	1
 DRAWBAR PULL - NORMAL	1,779 N
 DRAWBAR PULL - ULTIMATE	5,338 N

POWERTRAIN

MOTOR	15 HP brushless AC motor
CONTROLLER	Electronic AC speed controller
DRIVE AXLE	Helical gear differential
BRAKES	Rear wheel hydraulic drum brakes, regenerative braking
WHEELS	Solid Tyres
TRANSMISSION	Direct drive
SUSPENSION	Leaf springs rear suspension system

OPERATOR COMPARTMENT

STEERING	Automotive steering wheel
SEATS	Semi-suspension seat on slide adjusters
INDICATORS	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.
SAFETY	Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape
ACCESSORIES	48V/12V converter for 12-volt accessories, backlit and sealed buttons

ENERGY

VOLTAGE	48V
BATTERY	Battery to be specified
CHARGER	Charger to be specified

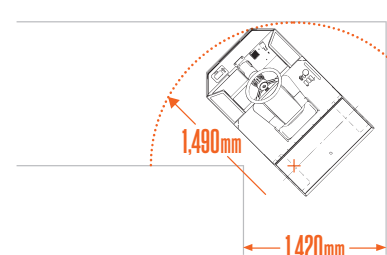
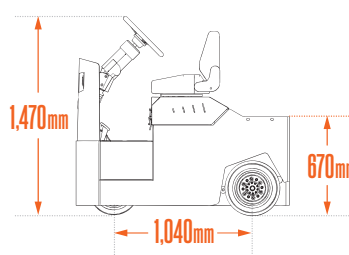
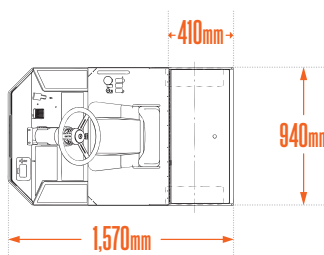
CHASSIS

BODY	All-steel unibody construction, 25mm rear-end plate, powder coating
COLOUR	Security orange or federal yellow
LIGHTS	LED dual headlights & tail/brake lights

DIMENSIONS

VEHICLES	DECK	UNIT WEIGHT	BATTERY
HEIGHT 1,470 mm	HEIGHT 670 mm	WITH BATTERIES	HEIGHT 610 mm
LENGTH 1,570 mm	LENGTH 410 mm	WITH OUT BATTERIES 726 Kg	LENGTH 910 mm
WIDTH 970 mm	WIDTH 940 mm		WIDTH 660 mm
WHEEL BASE 1,040 mm			WEIGHT-MIN 1,300 Kg
GROUND CLEARANCE 102 mm			WEIGHT-MAX 1,600 Kg

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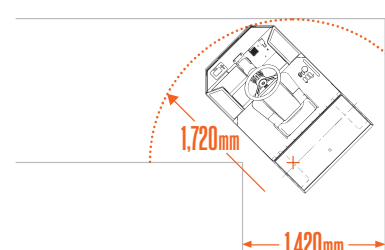
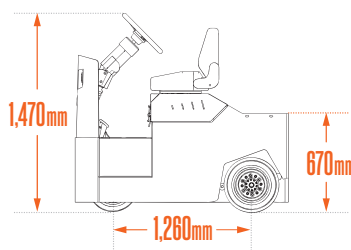
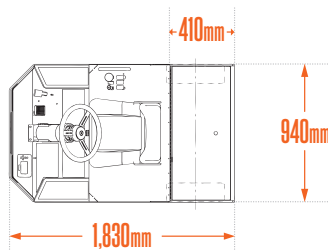
PERFORMANCE	48V HD
 LOAD CAPACITY	230 Kg.
 TOWING CAPACITY	9,070 Kg.
 SPEED	12.8 Kmh
 TURNING RADIUS	1,720 mm
 PASSENGERS	1
 DRAWBAR PULL - NORMAL	2,224 N
 DRAWBAR PULL - ULTIMATE	6,450 N

POWERTRAIN	OPERATOR COMPARTMENT
MOTOR 15 HP brushless AC motor	STEERING Automotive steering wheel
CONTROLLER Electronic AC speed controller	SEATS Semi-suspension seat on slide adjusters
DRIVE AXLE Helical gear differential	INDICATORS Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.
BRAKES Rear wheel hydraulic drum brakes, regenerative braking	SAFETY Reverse alarm, deadman seat switch, horn, emergency stop button, anti slip griptape
WHEELS Solid Tyres	ACCESSORIES 48V/12V converter for 12-volt accessories, backlit and sealed buttons
TRANSMISSION Direct drive	
SUSPENSION Leaf springs rear suspension system	

ENERGY	CHASSIS
VOLTAGE 48V	BODY All-steel unibody construction, 50mm rear-end plate, powder coating
BATTERY Battery to be specified	COLOUR Security orange or federal yellow
CHARGER Charger to be specified	LIGHTS LED dual headlights & tail/brake lights

VEHICLES		DECK		UNIT WEIGHT		BATTERY	
HEIGHT	1,470 mm	HEIGHT	670 mm	WITH BATTERIES		HEIGHT	610 mm
LENGTH	1,830 mm	LENGTH	410 mm	WITH OUT BATTERIES	907 Kg	LENGTH	910 mm
WIDTH	970 mm	WIDTH	940 mm			WIDTH	660 mm
WHEEL BASE	1,260 mm					WEIGHT-MIN	771 Kg
GROUND CLEARANCE	102 mm					WEIGHT-MAX	2,300 Kg

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