

# MP 300

MODEL 36V | IC

## A GENUINE INDUSTRIAL VEHICLE / GOLF CART ALTERNATIVE.

This multi-purpose, multi-passenger vehicle is specifically designed to perform in rugged applications. It can efficiently carry personnel and cargo, climb hills, and tow up to 2,721 Kg.\*—simultaneously. With its bolt-on bumpers, all-steel unibody construction, this work horse is built to last. Its modular design includes an optional four passenger configuration with foldaway rear seat. A safe, low-cost, low-maintenance utility truck that also makes a great golf cart alternative.



MODELS	LOAD CAPACITY (Kg.)	TOWING CAPACITY (Kg.)	PASSENGERS	SPEED (Kmh)	TURNING RADIUS (mm)
36V	550	1,800	2	16	3,200
IC	550	900	2	24	3,200








### FEATURES

- Energy-saving regenerative braking **1**
- Reinforced bolt-on front and rear bumpers **2**
- Safe and comfortable all-steel cabs **3**
- Built-to-last all-steel unibody construction **4**
- Heavy-duty powder paint & protection **5**

# SPECIFICATIONS

# MP 300

## PERFORMANCE

	36V
 <b>LOAD CAPACITY</b>	500 Kg
 <b>TOWING CAPACITY</b>	1,800 Kg
 <b>SPEED</b>	16 Kmh
 <b>TURNING RADIUS</b>	3,200
 <b>PASSENGERS</b>	2
 <b>DRAWBAR PULL - NORMAL</b>	
 <b>DRAWBAR PULL - ULTIMATE</b>	

## POWERTRAIN

<b>MOTOR</b>	10 HP
<b>CONTROLLER</b>	Electronic speed controller
<b>DRIVE AXLE</b>	Helical gear differential
<b>BRAKES</b>	Hydraulic, rear drums brake, hand lever parking brake, regenerative braking
<b>WHEELS</b>	5.7x8 LRC pneumatic tires
<b>TRANSMISSION</b>	Direct drive
<b>SUSPENSION</b>	Dual leaf springs on front and rear

## OPERATOR COMPARTMENT

<b>STEERING</b>	Automotive steering wheel
<b>SEATS</b>	Two bucket seats on slide adjusters
<b>INDICATORS</b>	Battery status indicator
<b>SAFETY</b>	Deadman seat switch, reverse alarm, horn
<b>ACCESSORIES</b>	Bolt-on Front & Rear Bumper, 4-Hole Hitch Plate

## ENERGY

<b>VOLTAGE</b>	36V
<b>BATTERY</b>	Six 6V-225AH batteries
<b>CHARGER</b>	High-Frequency Charger, improves battery performance, prevents current surge, 50/60HZ, 110/220VAC

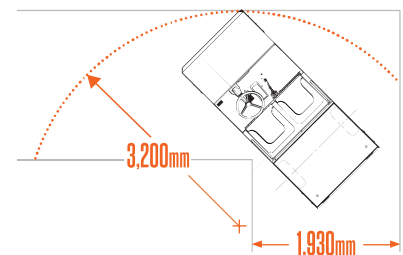
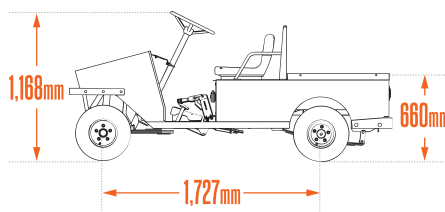
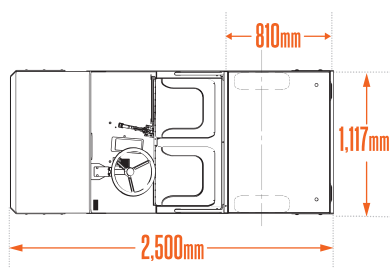
## CHASSIS

<b>BODY</b>	14-G diamond-plate steel body, tubular frame
<b>COLOUR</b>	Security orange or federal yellow
<b>LIGHTS</b>	LED dual headlights & tail/brake lights

## DIMENSIONS

VEHICLES	DECK	UNIT WEIGHT	BATTERY
<b>HEIGHT</b> 1,168 mm	<b>HEIGHT</b> 660 mm	<b>WITH BATTERIES</b> 544 Kg	<b>HEIGHT</b>
<b>LENGTH</b> 2,500 mm	<b>LENGTH</b> 810 mm	<b>WITH OUT BATTERIES</b>	<b>LENGTH</b>
<b>WIDTH</b> 1,117 mm	<b>WIDTH</b> 1,117 mm		<b>WIDTH</b>
<b>WHEEL BASE</b> 1,727 mm			<b>WEIGHT-MIN</b>
<b>GROUND CLEARANCE</b>			<b>WEIGHT-MAX</b>

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

**MP 300**

## PERFORMANCE

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 <b>LOAD CAPACITY</b>	500 Kg
 <b>TOWING CAPACITY</b>	900 Kg
 <b>SPEED</b>	24 Kmh
 <b>TURNING RADIUS</b>	3,200
 <b>PASSENGERS</b>	2
 <b>DRAWBAR PULL - NORMAL</b>	
 <b>DRAWBAR PULL - ULTIMATE</b>	

## POWERTRAIN

<b>MOTOR</b>	16 hp gas engine
<b>CONTROLLER</b>	
<b>DRIVE AXLE</b>	Helical gear differential
<b>BRAKES</b>	Hydraulic, rear drums brake, hand lever parking brake
<b>WHEELS</b>	5.7x8 LRC pneumatic tires
<b>TRANSMISSION</b>	CVT belt drive, F/N/R helical gears
<b>SUSPENSION</b>	Front and rear leaf spring with shock absorber suspensions

## OPERATOR COMPARTMENT

<b>STEERING</b>	Automotive steering wheel
<b>SEATS</b>	Two bucket seats on slide adjusters
<b>INDICATORS</b>	Fuel gauge
<b>SAFETY</b>	Seat switch, neutral start switch, oil sentry, automatic engine shut down, reverse alarm, horn
<b>ACCESSORIES</b>	Bolt-on Front & Rear Bumper, 4-Hole Hitch Plate, 12V accessories

## ENERGY

<b>ALTERNATOR</b>	
<b>FUEL</b>	

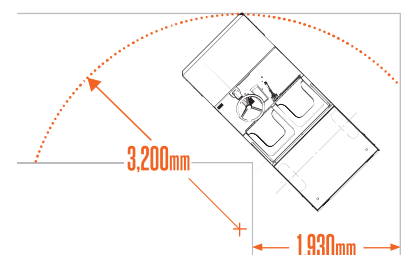
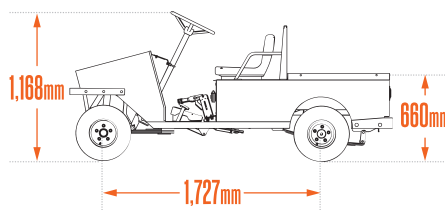
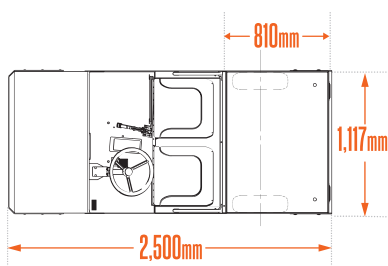
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