LOADSMITH
INDUSTRIES

ELECTRIC MATERIAL HANDLING SOLUTIONS

LFP BATTERY POWERED · ZERO MAINTENANCE





PLATFORM TROLLEY

SPECIFICATION

Top speed
5Kms/hr (1.5m / sec)

Usable Plate size
1400mm x 1000mm

Overall Dimension(LxWxH)
2150x1000x1100

Battery Charging Time
4Hrs

Tyre Type
Solid Tyres

Capacity
750 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brake with Regenerative Brake

Range in a Single Charge
20 Kms

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

PLATFORM WITH SIDE BARRIER

SPECIFICATION

Top speed
5Kms/hr (1.5m / sec)

Usable Plate size
1400mm x 1000mm

Overall Dimension(LxWxH)
2150x1000x1100

Battery Charging Time
4Hrs

Tyre Type
Solid Tyres

Capacity
750 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brake with Regenerative Brake

Rangeina Single Charge
20 Kms



BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**



TIPPER TROLLEY

SPECIFICATION

Topspeed
5 Kms / hr (1.5m / sec)

Usable Plate size
1400mm x 1000mm

Overall Dimension(LxWxH)
2150x1000x1100

BatteryCharging Time
4 Hrs

Tyre Type
Solid Tyres

Capacity
750 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brake with Regenerative Brake

Range in a Single Charge
20 Kms

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

WINCH TROLLEY

SPECIFICATION

Rate of lift
1"/ Hand wheel Revolution

Maxliftheight from floor (in Trolley)
1650mm

Cable travel
2.5MT

Pivot rotation
360°

BatteryCharging Time
4 hours

Rangeinasingle charge
20 KMS

Hand wheel height
1250mm

Reach
1000mm

Platform load capacity
750kg

Topspeed
5 Kms / hr (1.5 m / sec)

Battery
LFP

Tyre Type
Solid Rubber Tyre

Galvanizedsteelwire rope
3/8"

OutriggerBalancing arm (extentable)
350mm to 650mm

Lifting capacity
250 kg

Movement
Reverse & Forward



BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**



COMPACT PLATFORM TROLLEY

SPECIFICATION

Top speed
5Kms/hr (1.5m / sec)

Usable Plate size
1100x700 mm

Overall Dimension(LxWxH)
1850x700x1100

Battery Charging Time
4Hrs

Tyre Type
Solid Tyres

Capacity
500 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brak e with Regenerative Brake

Range in a Single Charge
20 Kms

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

COMPACT SIDE BARRIERS TROLLEY

SPECIFICATION

Top speed
5 Kms / hr (1.5m / sec)

Usable Plate size
1100x700 mm

Overall Dimension(LxWxH)
1850x700x1100

Battery Charging Time
4Hrs

Tyre Type
Solid Tyres

Capacity
500 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brake with Regenerative Brake

Rangeina Single Charge
20 Kms



BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**



COMPACT TIPPER TROLLEY

SPECIFICATION

Top speed
5Kms/hr (1.5m / sec)

Usable Plate size
1100mm x700 mm

Overall Dimension(LxWxH)
1850x700x1100

Battery Charging Time
4Hrs

Tyre Type
Solid Tyres

Capacity
500 Kg

Battery
LFP

Movement
Reverse & Forward

Brake
Mechanical Brake with Regenerative Brak

Range in a Single Charge
20 Kms

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

COMPACT SCISSOR TROLLEY

SPECIFICATION

Max. Lifting Capacity
500 Kg

Overall Dimension (LxWxH)
1850x700x1100 mm

Platform Height from Ground
420 mm

Trolley Turning Radius
1100 mm

Scissor Lifting Height
3.5 Ft

Tyre Type
Solid rubber tyre

Wheel Size
300 mm

Wheel Width
75mm

Battery Type
Lithium Ion

Battery
1.5 Kw / 30 Ah

Max. Loading Capacity on 60 GRADIENT
250 Kg

Oil BasedHydraulicCylinder

Hydraulic Cylinder
Brake
Manual Foot Pedal Bracke



BODY PANEL POWDER COATED **BATTER Y & CHARGER INCLUDED**



WALKING TUGGER

SPECIFICATION

Towing capacity
1 Ton/ 3 Tons

Movement
Reverse & Forward

Range in a single charge
20 KMS

Overall Dimension(LxWxH)
1360 x 700 x 1000

Vehicle Weight
200 Kg

Battery Charging Time
4 hours

Tyre Type
Solid Rubber Tyres

Battery
LFP

Speed
5Kms/ hr (1.5 m / sec)

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

STANDING TOW TRUCK

SPECIFICATION

TOWINGCAPACITY
2 TON

MOVEMENT
REVERSE & FORWARD

RANGE IN A SINGLE CHARGE
20 KMS/ 4 HRS RUNTIME

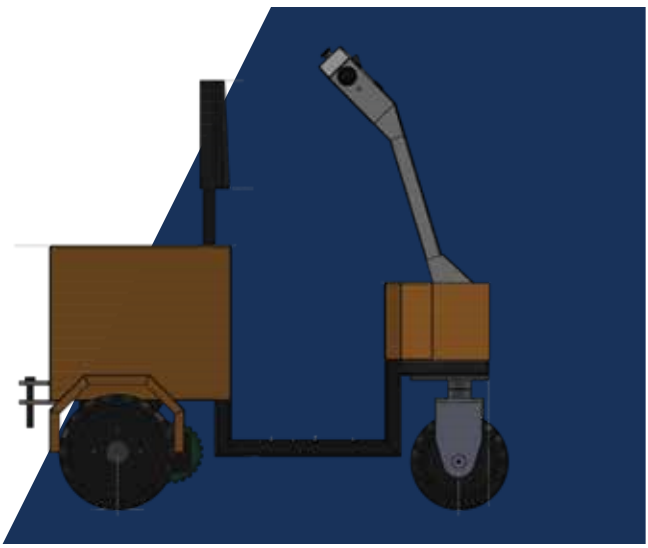
VEHICLE WEIGHT
500 KG

BATTERY
LFP

BRAKE
PEDAL BRAKES

OVERALL DIMENSIONS (LxWxH)
1200x700x1100 MM

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**





COMPACT SEATING TOW TRUCK 3 TONS

SPECIFICATION

TOWING CAPACITY
3 TONS

MOVEMENT
REVERSE & FORWARD

RANGEINASINGLECHARGE
20 KMS/ 4 HRS RUNTIME

VEHICLE WEIGHT
550 KG

BATTERY
LFP

BRAKE
PEDAL BRAKES

OVERALL DIMENSIONS (LxWxH)
1500X700X1100 MM

BODY PANEL POWDER COATED **BATTERY & CHARGER INCLUDED**

SEATING HEAVY DUTY TOW TRUCK

SPECIFICATION

Towing Capacity
5 Ton Tow Truck

Movement
Reverse & Forward

Rangein a Single Charge
20 KMS/ 4 Hrs Runtime

Vehicle Weight
620 Kg

Battery
LFP

Battery Charging time
4 Hrs

Brake
Pedal Brakes

Overall Dimensions (LXWXH)
1700x1000x1300

BODY PANEL POWDER COATED **BATTER Y & CHARGER INCLUDED**



SEATING PLATFORM TRUCK



SPECIFICATION

Battery Charging Time
4Hrs

Range in a single charge
20 kms

Loading Capacity
1000 Kg

Overall dimension (LxWxH)
2500x1000x1100

Battery
Lithium Ion

Brakes
Hydraulic Oil Brake

Top speed
5 kms / Hr

Movement
Reverse & Forward

Tyre T
SolidTyres

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**

SEATING TIPPER TRUCK

SPECIFICATION

Battery Charging Time
4Hrs

Range in a single charge
20km

Loading Capacity
1000 Kg

Overall dimension (LxWxH)
2500x1000x1100

Battery
Lithium Ion

Brakes
Hydraulic Oil Brake

Top speed
5 kms / Hr

Movement
Reverse & Forward

Tyre Type
Solid Tyres

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**





SEATING SIDE BARRIER TRUCK

SPECIFICATION

Battery Charging Time
4Hrs

Range in a single charge
20km

Loading Capacity
1000 Kg

Overall dimension (LxWxH)
2500x1000x1100

Tyre Type
Solid Tyres

Battery
Lithium Ion

Brakes
Hydraulic Oil Brake

Top speed
5 kms / Hr

Movement
Reverse & Forward

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**

SEATING WINCH TRUCK

SPECIFICATION

Winch Lifting Capacity
300 Kg

Movement
Reverse & Forward

Rangein a Single Charge
20 KMS/ 4 Hrs Runtime

Vehicle Weight
550 Kg

Battery
LFP

Battery Charging time
4 Hrs

Brake
Pedal Brakes

Overall Dimensions (LXWXH)
1700x1000x1300

Platform Loading Capacity
1000Kg

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**





MINI FORKLIFT

SPECIFICATION

Lifting capacity
1Ton

Movement
Reverse & Forward

Range in a single charge
20KMS

Overall Dimension(LxWxH)
2900x1000x2100mm

Vehicle Weight
1.6 Ton

Battery Charging Time
4 hours

Max. Fork reaching height
6 Ft

Speed
5Kms/ hr (1.5 m / sec)

Battery
LFP

Tyre Type
Solid Rubber Tyres

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**

OFFROAD PALLET LIFTER

SPECIFICATION

Lifting Capacity
1000Kg

Overall Dimension (LxWxH)
1850x1400x1100 mm

Trolley Turning Radius
1200mm

Tyre Type
SolidRubber Tyre

Wheel Size
300 mm

Battery Type
Lithium Ion

Brakes
Manual Foot Pedal Bracke

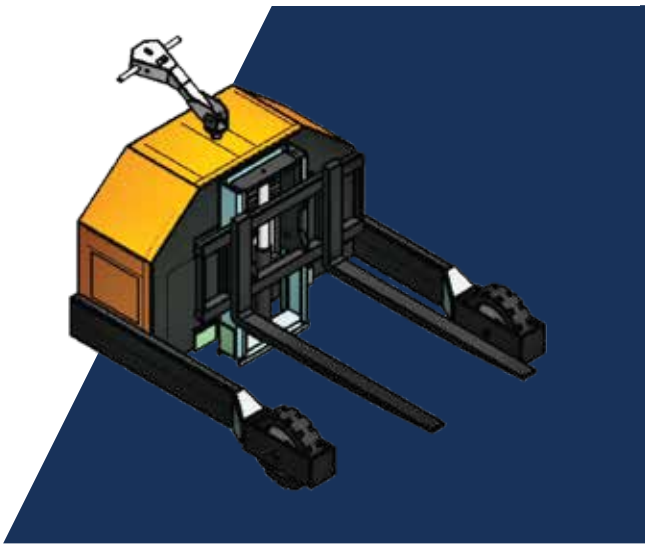
Max. Loading Capacity on 60 GRADIENT
250 Kg

Hydraulic Cylinder
OilBased HydraulicCylinder

Motor
(PMSM)• 48v/1.2kw

Max. Pallet lifting Height
1 Ft

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**





ELECTRIC HYDRA CRANE

SPECIFICATION

Max capacity
2000 kg

Min Boom Angle
-10 deg

Movement
Reverse & Forward

Range in a single charge
20 KMS

Overall Dimension(LxWxH)
3000X1500X2500mm

Max Boom Extension
2000 mm

Vehicle Weight
1400 kg

Brakes
Hydraulic Brakes **Automatic**

Battery Charging Time
4 hours

Max Boom Height
3000mm

Max Boom Angle
55 deg

Speed
5 Kms / hr (1.5 m / sec)

Battery
LFP

Tyre Type
SolidRubber Tyres

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**

HEAVY DUTY PLATFORM TROLLEY 2 TON

SPECIFICATION

Loading Capacity
2000 Kg

Movement
Reverse & Forward

Rangein a Single Charge
20 KMS/ 4 Hrs Runtime

Vehicle Weight
300 Kg

Battery
LFP

Battery Charging time
4 Hrs

Brake
Pedal Brakes

Overall Dimensions (LXWXH)
2550 x 1000 x 1100 mm

Usable Platform Size
1800 x 1000 mm

BODY PANEL POWDER COATED | **BATTERY & CHARGER INCLUDED**



SAFETY FEATURES

- Automatic brakes.
- Safety side lights.
- Reverse buzzer.
- Emergency stop button.
- Anti-tip design due to low Center of gravity.
- Biometric access for dedicated drivers.

FEATURES & BENEFITS

- Fully electric
- Can be driven by any unskilled driver.
- Zero Maintenance

DURABILITY & RELIABILITY

- Made of sturdy steel structure.
- Powder coated body parts.
- Puncture proof Solid rubber tyres.
- Certified Motor & Battery.
- Rubber mat on platform for solid grip









LOADSMITH
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Let’s Connect

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