



MOPTro[®] -LITE

Light Intralogistics Transport Electric

W2H - Warehouse 2 Home | Decarbonizing Mobility



About

MOPTro[®]-LITE

Industrial Mobility Solution

MOPTro LITE (Light Intralogistics Transport Electric) is designed for put away, picking and runner functions in any modern warehouse.

With a modular & scalable design, MOPTro LITE is best suited for warehouses in India who are looking for a plug and play solution to improve **productivity** and reduce **picker fatigue**.



Range : 25 Km/Charge



Max Speed : 15 Kmph



Charging Time : 4 Hrs



Max Payload : Upto 250 Kgs*



Increase in Productivity



Reduction in Picker Fatigue



* Indicates variable payload may vary from model to model.

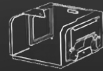
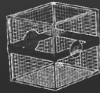
MOPTro[®] - LITE

Modular | Scalable

One Product Many Solution

MOPTro LITE is built on a 48V platform with modular and scalable design feature sets. It also comes with host of accessories and attachments suitable for different operational needs of E/Q commerce warehouses in India.

Configurable platform
with varied attachments



MOPTro LITE
Basic Variant



MOPTro LITE^{*}
Foldable Load Tray



MOPTro LITE^{*}
Detachable Load Tray



MOPTro LITE^{*}
14 Tote Configuration

The appearance and features are indicative, and may vary from model to model



MOPTrO[®] - LITE⁺

Picking

MOPTrO LITE is a unidirectional EV with a combination of Voice & Scanner based picking solution.

With an onboard picking app and path optimization algorithm, LITE is best suited for picking in large after sales part warehouses.



Improves Productivity



IOT-Based Diagnostics



Path Optimization



Touch Screen Display



On-board Scanning



Ergonomically Designed



Voice Based Picking



Foldable Load Tray

The appearance and features are indicative, and may vary from model to model



MOPtro® - LITE+

Putaway

LITE with its voice based put away solution is best suited for warehouses where both 'Bin accuracy' and 'Bin fill' rate are critical to business growth.

MOPtro LITE with its multiple tote attachments and accessories is suitable for put away process in E/Q commerce, Auto, Pharma and Apparel Industries.



Extendable Bed



Modular Attachment



Heavy load carrying capacity



Path Optimization

The appearance and features are indicative, and may vary from model to model

MOPTro[®] - LITE*

Runner Function

MOPTro LITE with bulk load carrying capacity is best suited for runner function in warehouses, where the picked items have to be transported to a sorting area before it gets dispatched to the customer.

MOPTro LITE enables faster movement of goods within the warehouse, reduces picker fatigue and improves overall productivity at the warehouse level.



Large Space



Anti-Collision



Modular Attachment



Path Optimization



The appearance and features are indicative, and may vary from model to model



Our Product Line

Decarbonizing Mobility

Powered By 48V Technology

Solving every Small and Big Mobility Problem with our EVs



Scan For More Details

www.moptro.com



Product of
Greenzine Tech



Basic Variant



Foldable Load Tray



Detachable Load Tray



14 Tote Configuration

SPECIFICATION TYPE

MAX PAYLOAD*

Upto 200 Kgs*

Upto 250 Kgs*

Upto 250 Kgs*

Upto 250 Kgs*

RANGE*

15-25 Km/Charge

15-25 Km/Charge

15-25 Km/Charge

15-25 Km/Charge

MAX SPEED*

Upto 10 Kmph

Upto 10 Kmph

Upto 10 Kmph

Upto 10 Kmph

**LOAD TRAY SIZE /
NO. OF TOTES***

640 x 740 mm

1300 x 1000 mm

1200 x 1000 mm

14 Totes
(400 x 300 x 230 mm)

**OVERALL
DIMENSIONS
(L X B X H)***

1364 x 640 x 1345
mm

1364 x 640 x 1345 mm

1900 x 1040 x 1345
mm

2240 x 700 x 1345
mm

FEATURES

Scanning Solution,
Detachable cage

Scanning Solution,
Foldable Bed

Scanning Solution,
Quick
Detachable Load Tray

Multi Order Scanning &
Multi Order Picking

BENEFITS

**Increase Picking
Speed by 2x**

**Speed Up Dispatch
by 30%**

**Increase Putaway
Speed by 2x**

**Improve Pick
Efficiency by 30%**

* Indicates variable value, may vary from model to model.

Warehouse 2 Home
W2H



#Picking Simplified

Decarbonizing Mobility

3
Markets

6
Products

30+
Patents

7+
Years of EV
Manufacturing


70%
Common Parts


Digital Twin


Greendzine Technologies Pvt Ltd

Bengaluru, Karnataka, Pin – 560 100
www.greendzine.in

 +91 82967 69875

 sales@greendzine.in

 Greendzine Tech

 [greendzinetech](https://www.youtube.com/greendzinetech)



visit www.moptro.com

For Internal Use Only