

Feature	Value
Model	Fully Battery Cordless Smart 20 H
Capacity	2000 kg
Load Center	600 mm
Fork widthoutside to outside	550 mm
Fork length	1150 mm
Machine Length	1552 mm
Body Width	550 mm
Minimum turning radius	1353 mm
Traveling speed (laden - unladen)	4/5 km/h

Gradeability	6/20 %
Traveling motor	1.0 DC kW
Lifting Motor	0.8 DC kW
Lithium battery	48/15 V/ah
Brake	Electromagnetic
Weight	120 kg

Why Lithium - Ion Battery ?

Lithium-ion battery

- It offers the possibility of charging whenever desired.
- It is fully charged in 2.5 hours with the standard charger.
- Maintenance free.
- There is no gas output during charging.
- It offers the opportunity to work with a backup battery.
- With its light battery, battery can be changed in 1 minute.
- It is possible to charge the battery independently with the external charger.
-

Lead acid battery

- Opportunity charging will damage the battery.
- With the standard charger, it is fully charged in 8 hours.
- It requires maintenance.
- Dangerous gas is released during charging.
- It does not offer the opportunity to work with a backup battery.
- Battery change can be done in 20 minutes with additional equipment.
- Independent charging is not possible due to the built-in charger.

2 Ton Lithium Full Electric Pallet Truck: Powerful Performance and Efficient Storage Solution

Optimize your storage processes with the 2 Ton Lithium Full Electric Pallet Truck by Izmir Demir Lift designed to meet your storage needs. This special pallet truck model is equipped with lithium-ion battery technology, providing high performance and efficiency. Why should you choose lithium-ion batteries?

Lithium-ion batteries are a modern energy storage solution with several advantages. Here's why lithium-ion batteries should be preferred:

Opportunity to charge whenever desired: Lithium-ion batteries can be charged whenever needed. This allows you to control the energy level as desired and plan your workflow accordingly.

Fast charging time: It can be fully charged in just 2.5 hours with a standard charger. This saves you time and speeds up your workflow.

Low maintenance: Lithium-ion batteries require less maintenance compared to traditional lead-acid batteries. They reduce maintenance costs and time while providing long-lasting use.

No gas emissions: There are no gas emissions during charging, creating a safer working environment.

Ability to work with spare batteries: The lithium-ion battery-powered pallet truck allows you to work with spare batteries, ensuring uninterrupted and continuous workflow.

Lightweight and fast battery replacement: Thanks to their lightweight structure, lithium-ion batteries can be replaced quickly and easily. You can replace the battery in just 1 minute without experiencing interruptions in your workflow.

Independent battery charging option: It offers the possibility of independent battery charging with an external charger. This provides more flexibility in energy management and allows you to plan your charging needs more effectively.

The 2 Ton Lithium Full Electric Pallet Truck by Izmir Demir Lift provides an excellent storage solution. Let's take a look at its technical specifications:

Capacity: 2000 kg

Load Center: 600 mm

Fork Outer Width: 550 mm

Fork Length: 1150 mm

Machine Length: 1552 mm

Body Width: 550 mm

Min. Turning Radius: 1353 mm

Travel Speed (loaded/unloaded): 4 / 5 km/h

Climbing Ability: 6 / 20%

Drive Motor: 1.0 DC kW

Lifting Motor: 0.8 DC kW

Lithium Battery: 48 / 15 V / Ah

Brake: Electromagnetic

Weight (including battery): 120 kg

The 2 Ton Lithium Full Electric Pallet Truck by Izmir Demir Lift provides high performance with its powerful drive motor and lithium-ion battery technology. Its robust construction and user-friendly design simplify your storage processes.