



Feature	Value
Model	Semi Cordless Smart 20
Capacity	2000 kg
Load Center	600 mm
Fork width outside to outside	550 mm
Fork length	1150 mm
Machine Length	1552 mm
Body Width	520 mm
Minimum turning radius	1353 mm
Traveling speed (laden - unladen)	4/5 km/h

Gradeability	6/20 %
Traveling motor	1.0 DC kW
Lithium battery	48/10 V/ah
Brake	Manuel
Net 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.
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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.

***Drive is battery powered, lifting is manual.**

IZMIR DEMIR LIFT 2 Ton Lithium Semi Electric Pallet Truck: Efficient and Powerful Storage Solution

The İZMİR DEMİR LIFT 2 Ton Lithium Semi Electric Pallet Truck is specially designed to enhance efficiency and productivity in storage areas. Equipped with powerful lithium-ion battery technology, this pallet truck offers an innovative solution for storage operations. Here are the key features and advantages of this pallet truck:

Lithium-ion Battery Technology: The pallet truck is equipped with a lithium-ion battery. Lithium-ion batteries offer several advantages over traditional lead-acid batteries. They allow for on-demand charging and can be fully charged in a short time with a standard charger. Additionally, they require minimal maintenance and do not emit gas during charging. These features provide a safer and user-friendly experience.

High Capacity and Durability: The İZMİR DEMİR LIFT 2 Ton Lithium Semi Electric Pallet Truck has a capacity of 2000 kg, enabling the efficient handling of heavy loads. The body and forks of the pallet truck are made from durable materials, ensuring long-lasting performance.

Easy Operation and Maneuverability: The pallet truck offers easy operation with its ergonomic design. It provides a comfortable working environment for the operator. Moreover, its compact structure allows for easy maneuverability even in narrow spaces. The minimum turning radius speeds up work processes and increases efficiency.

High Performance: The pallet truck features a powerful drive motor that enables high travel speed and climbing capability. This facilitates the quick and efficient transportation of materials. Additionally, the braking system ensures safe stopping and control.

Flexible Charging Options: The İZMİR DEMİR LIFT 2 Ton Lithium Semi Electric Pallet Truck offers flexible charging options. It can be fully charged in 2.5 hours with a standard charger. Furthermore, it allows for independent battery charging with an external charger, providing uninterrupted operation and greater flexibility.

The İZMİR DEMİR LIFT 2 Ton Lithium Semi Electric Pallet Truck is an ideal solution to increase efficiency and optimize your storage processes. With lithium-ion battery technology, you can achieve more efficient operation without dealing with long charging times. Its high capacity, durability, and ease of use enable you to complete your tasks faster and more effectively. If you are looking for a storage solution that meets your needs, choose the İZMİR DEMİR LIFT 2 Ton Lithium Semi Electric Pallet Truck to optimize your storage processes.