



LPM15/20N-7

# LITHIUM POWER PALLET TRUCK

1.5 to 2.0 ton capacity

**Li-Ion**  
TECHNOLOGY



# LPM15/20N-7

## Highlights

### Safety Reverse

(Push to move in an opposite direction)



### Ergonomically Designed Handle

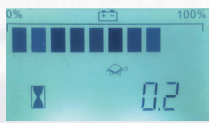
- Horn
- Lifting
- Lowering

### Vertical Override Function

- Override button allows control over the pallet truck, even when the tiller arm is in the vertical position



Turtle Mode  
Key Pad Access  
(badge for 2t)



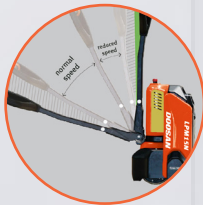
### Multifunctional Display Panel

- Battery charge level
- Operating hours
- Various status codes such as battery temperature



### Safe Design

- Automatic braking when the handle is either perpendicularly pulled or fully lowered



### Convenient Battery Removal System

- 24V/20Ah (Option 24V/30Ah) or 48V/20Ah

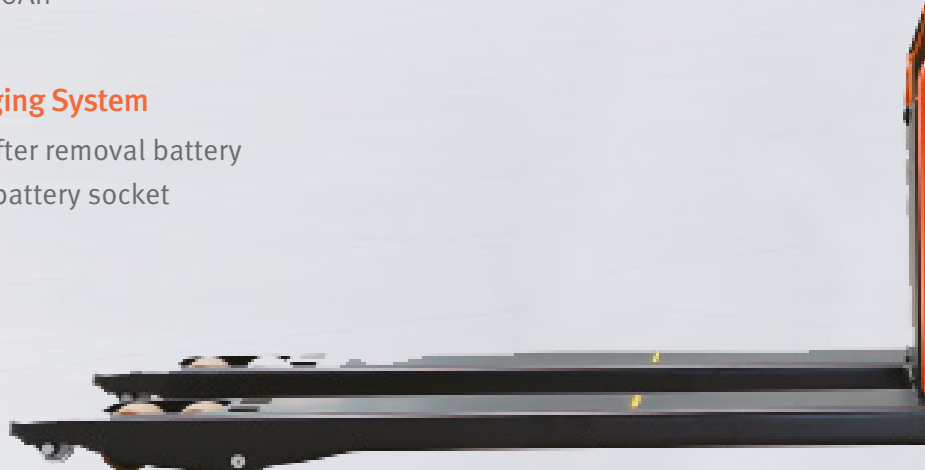


### Multi Battery Charging System

- Charging battery after removal battery
- Direct charging to battery socket



### Stability Caster™ wheels



## Why Lithium-Ion Battery?

### 1 TCO



- Average 3 hours operation
- Fully charged in 2 - 2.5 hours on average
- Boost charging supported, chargeable anytime
- Constant battery capacity not affected by frequent charging

### 2 Productive



- Higher power than lead batteries
- Excellent acceleration

### 3 Convenient



- Smart Li-ion Battery ;  
Easily exchangeable Li-ion battery
- 24V20Ah 4.75kg, 48V20Ah 6.60kg

### 4 High Quality



- All-time monitoring on battery conditions;  
diagnosis to prevent overheating, overcharge,  
overdischarge, etc.

### 5 Environment



- No sulphur dioxide produced during charging  
and operation
- Contains no hazardous substances such as  
heavy metal





		LPM15N-7		LPM20N-7	
LI-ION BATTERY (LI-ION)		24 V 20 Ah		48 V 20 Ah	
Max. Capacity	kg	1,500	1,500	2,000	2,000
Max. Height	mm	1,160	1,160	1,160	1,160
Overall Length	mm	1,530	1,530	1,536	1,536
Fork Width	mm	540	685	540	685
Fork Length	mm	1,150	1,150	1,150	1,150
Turning Radius	mm	1,330	1,330	1,336	1,336
Overall Weight	kg	123	126	149	153
Free Lift	mm	80	80	80	80
Lift Height	mm	115	115	115	115
Travel Speed (Unloaded / Loaded)	km/h	4.8 / 4.6		5.2 / 4.8	
Max. Gradability (Unloaded / Loaded)	%	16% / 4%		16% / 7%	

Note: The above are standard specifications. Please contact Doosan for additional options.



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