FORTE™

2021

FULL-ELECTRIC
PALLET TRUCK

SMART KEYLESS
TECHNOLOGY

KG

LOADING CAPACITY
2000KG

1 YEAR WARRANTY

FORTE™

EASY MAINTENANCE

48V/850W DC Brushless Motor
Maintenance Free
Big Transmission Ratio Gearbox

48V/15ah Lithium Battery
Maintenence Free
Easy replacement
Full Charge: 2.5 Hours
Usage: 3 to 4 hours
Battery life span:
1000 charges

Recharge Alert

Error Code Display (Canbus Handle)
5s Replace Battery (No Tools Required)
60s Replace Drive Wheel

Easily Operated by 1 worker!

PERFORMANCE

Model		#F-01-2001NR/ST
Capacity	kg	1500kg - 2000kg
Load centre	mm	600
wheelbase	mm	1220
Drive wheel size, number	mm	φ190*70/1
Load roller size, number	mm	φ80*70/4
Fork height	mm	85-195
Height of tiller in drive position Min/Max	mm	1200
Totally length	mm	1540
Fork size	mm	560 x 1150 (NR) 680 x 1220 (SE)
Ground clearance	mm	30
Min. Right-angle stack channel width, (pallet size 1000X1200, 1200 placed along cargo fork)	mm	1500
Turning Radius	mm	1350
Drive Speed with/ without loading	km/h	4.5
Gradeability	%	5% w/o Load 3% w Load
Brake		Electromagnetic brake
Power of Drive motor	w	850W
Power of lifting motor	w	600W
Battery capacity	V/AH	48v15ah
Battery weight	kg	6.3kg
Working time after full charge	H	>3h

Loading/Unloading

4.5KM/H

GRADEABILITY

8% Full Loading
2.0T / 4400LBS

10% 800KG / 1760LBS

20% Unloaden

FORTE™

2000KG LOADING CAPACITY FULL ELECTRIC PALLET TRUCK

△ Canbus Handle With Code lock

Full Electric Handle

SAFETY FEATURE !

Emergency Reverse Button

Horn

Lifting & Lowering

Forward/Reverse Butterfly Switch

Turtle speed button:
Tortoise speed function
when handle up-right

Smart Pin Code Access

Battery discharge indicator

On-board diagnostics via error codes

Easy ~ Installation Maintenance Replacement

△ 48v/15ah LFP battery is easy replacement, With low energy consumption, long working time, safer and stable cell with long service life

△Tandem & Single PU load roller for Option

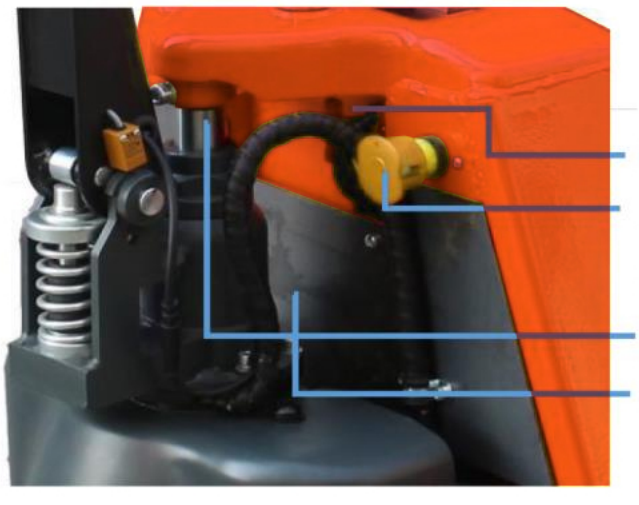
With Inter roller & Exit roller for easy Operation

Integral Forks -- Ideal design for closed pallet

190mm drive wheel make the truck more stable when loading & moving, 48/850W DC Brushless motor is more Powerful, maintenance free, big transmission ratio gearbox, high gradebility, low energy consumption.

SAFETY FEATURE !

Rigid and robust fully enclosed drive wheel cover gives all-round foot protection for operator



Battery Plug-- For Charging and Change Battery

Emergency Button-located where you can easily reach and control, assuring safety for people and truck.

Electric Lifting & Lowing

600W German Bucher Pump Station

△Fast Charging Option

FORTE™

FORTISSTORAGE

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