



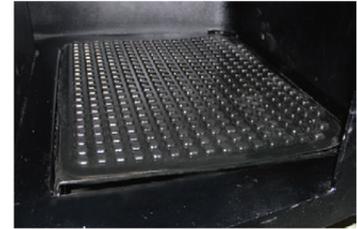
20ERP

End Rider Pallet Truck 2.0t
The safe choice in single pallet moving

Ñ FEATURE

Performance:

- The innovative AC system offers strong power, accurate control, excellent performance.
- High strength vertical gearbox, longer working life.
- Low-noise but durable hydraulic unit, good quality cylinders and hoses ensure the high reliability of hydraulic system.
- AMP connector and durable electric components greatly reduce malfunctions of components.
- One-time formed fork, box type frame and adjustable linkage extends the life of undercarriage.
- High speed (up to 12km/h Unladen), High efficiency of Material Handling Operations.



Safety:

- Half-surrounded operator compartment design.
- Side leaning position provides wider view when travel forwards and backward.
- Safety foot switch avoids operators from misoperation.
- Automatic braking and reverse current braking when foot switch is off or travel switch is neutral.
- Emergency reverse belly button protects the operator from getting hurt.
- Anti-rolling back holds the truck on an incline.
- Dual-monitoring power steering, the top safety design (electric steering).

Operation:

- With the new designs of ergonomic tiller head, all buttons can be reached conveniently & comfortably.
- With backrest cushion, spacious operation room and vibration absorber pedal, the operator feels more comfortable.
- The unique suspension driving floating system (DFA) design, ensures the stability in high speed.
- Side-open battery compartment design for easy replacement and maintenance.
- Electric power steering, smooth & comfortable (EPS).

Maintenance:

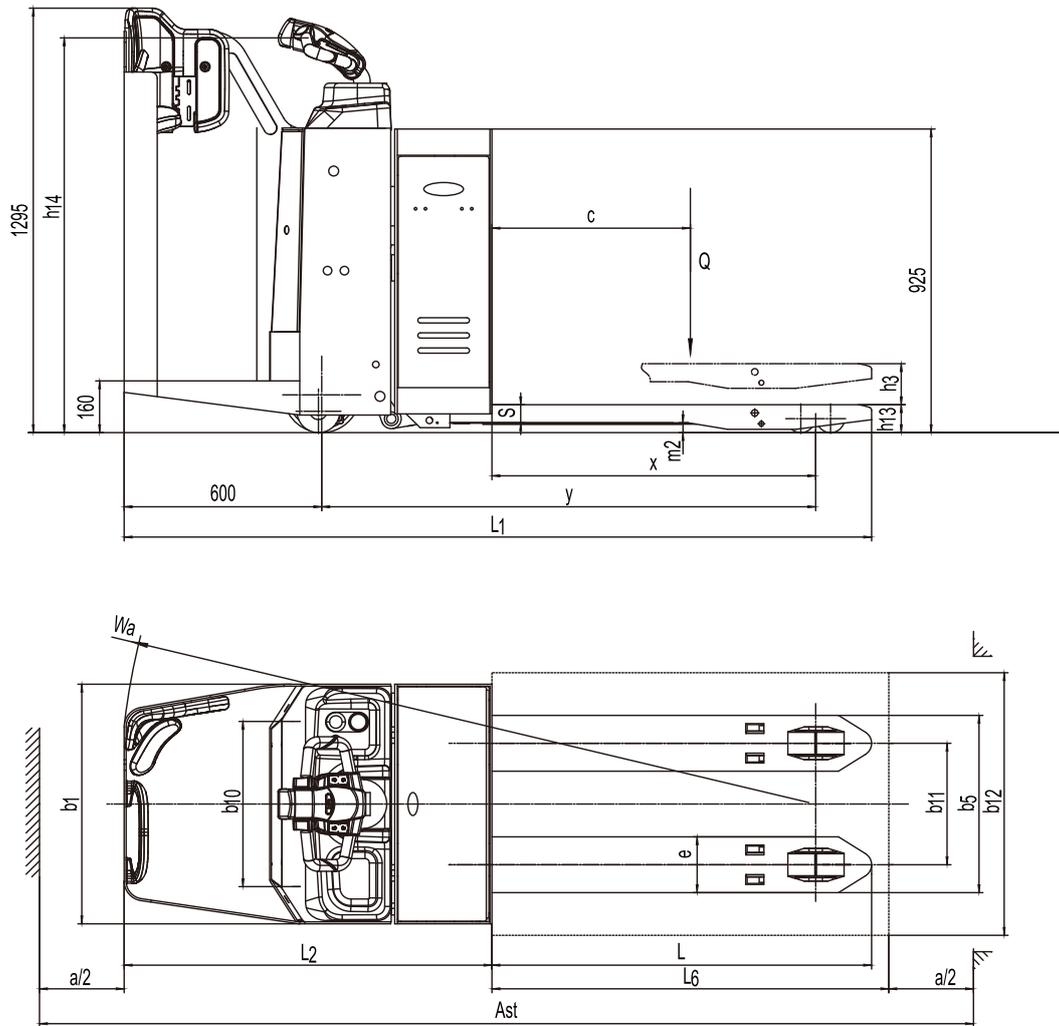
- AC traction motor, maintenance free.
- Hour meter and battery indicator remind the operator of battery charging.
- Easily remove the back cover by only loosening four bolts; Access to all key components for inspection, maintenance and replacement.
- Vertical motor makes the inspection & service much more convenient.
- Control system allows easy trouble shooting.
- Low voltage lift cut off design protects the battery.

Distinguishing Mark

1.2	Model designation			20ERP
1.3	Drive unit			Electrics
1.4	Operator type			Standing
1.5	Rated capacity	Q	kg	2000
1.6	Load center distance	c	mm	600
1.8	Load distance	x	mm	958
1.9	Wheelbase	y	mm	1465
Weight				
2.1	Service weight (include battery)		kg	810
2.2	Axle loading, laden driving side/loading side		kg	1166 / 1644
2.3	Axle loading, unladen driving side/loading side		kg	630/180
Types, Chassis				
3.1	Tyre type, driving wheels / loading wheels			PU / PU
3.2	Tyre size, driving wheels (diametre x width)		mm	230 x 90
3.3	Tyre size, loading wheels (diametre x width)		mm	85x70
3.4	Tyre size, caster wheels (diametre x width)		mm	130x60
3.5	Wheels, number driving, caster/loading (x=drive wheels)		mm	1 x +2 / 4
3.6	Track width, front, driving side	b ₁₀	mm	510
3.7	Track width, rear, loading side	b ₁₁	mm	370/430/515
Dimensions				
4.4	Lift height	h ₃	mm	125
4.9	Height drawbar in driving position min./max.	h ₁₄	mm	1220
4.15	Lowered height	h ₁₃	mm	85
4.19	Overall length	l ₁	mm	2255
4.20	Length to face of forks	l ₂	mm	1105
4.21	Overall width	b ₁ /b ₂	mm	730
4.22	Fork dimensions	s/e/l	mm	55/170/1150
4.25	Distance between fork-arms	b ₅	mm	540/600/685
4.32	Ground clearance, center of wheelbase	m ₂	mm	30
4.34.1	Aisle width for pallets 1000 x 1200 crossways	Ast	mm	2317
4.34.2	Aisle width for pallets 800 x 1200 lengthways	Ast	mm	2317
4.35	Turning radius	Wa	mm	2075
Performance data				
5.1	Travel speed, laden/ unladen		km/h	9.0/12.0
5.2	Lifting speed, laden/ unladen		m/ s	0.051/0.060
5.3	Lowering speed, laden/ unladen		m/ s	0.032/0.039
5.8	Max. gradeability, laden/unladen			8/16
5.10	Service brake type			Electromagnetic
Electric-engine				
6.1	Drive motor rating S2 60min		kW	2.5
6.2	Lift motor rating at S3 15%		kW	1
6.3	The maximum allowed size battery		mm	652x270x680
6.4	Battery voltage/nominal capacity K5		V/Ah	24/280
6.5	Battery weight		kg	250
Additional data				
8.1	Type of drive control			AC
10.5	Steering type			Electronic
10.7	Sound pressure level at the driver's ear		dB(A)	74

1. The parameters in the table are of the standard model. For more information, please contact us.

2. The parameters are subject to change without notice.



Options

Options	
Fork length	¡ 1150/2400mm
Fork width	¡ 540/600/685mm
Cold storage	-
Battery capacity	¡ 360AH
Lateral change battery	l
Fork lowered height	l 85mm
Mast options	-
Attachments	-
Charging voltage	-

Note: l standard ¡ option - NA



Hyundai Tower, 394 Lane Cove Rd,
Macquarie Park NSW 2113
Phone: 1300 363 368
info@hyundai-forklifts.com.au
hyundaimaterialhandling.com.au