

60PPR/80PPR WALKIE/RIDER

6,000 / 8,000 lbs capacities

HYUNDAI
MATERIAL HANDLING
NO ONE DELIVERS MORE

HIGH EFFICIENCY.
HEAVY DUTY.
THE POWER TO MOVE MORE
DO MORE AND SAVE MORE.



Get more of what you're looking for: THE 60 PPR/80PPR WALKIE RIDER FROM HYUNDAI

Hyundai PPR walkie riders make moving pallets, picking orders, and navigating loading docks quick and easy. They do it all with greater operator comfort and control and advanced features that not only drive up productivity but drive down costs. And with its rugged construction, the 60/80PPR excels in even the most punishing of environments to deliver years of dependable service.

Outstanding ergonomics. Fast operating speeds. Superior maneuverability. Simplified servicing. It all adds up to the best value on the market. So, get more in, around, and out of your warehouse with a PPR walkie rider.



ERGONOMICALLY DESIGNED TILLER

The German engineered tiller features a robust metal design for enhanced durability. It is engineered to provide maximum operator comfort and control, allowing for precise handling with less fatigue while both riding and walking. For added safety, it features a conveniently positioned horn and belly button.



GENEROUS PLATFORM

The key to greater productivity over long workdays is to maximize operator comfort and control. The PPR platform offers a large operating space that puts the focus on the operator. It features a soft mat surface to reduce fatigue and a sturdy bumper for greater protection navigating tight spaces and narrow aisles.



HEAVY DUTY BACKREST

The heavy duty load backrest provides a strong barrier between the operator and the load. To reduce downtime, it features a unique tilt down design that makes battery changeout faster and simpler. To further cut downtime, optional battery rollers are available to make battery changeout even faster.



OPTIONAL JOG BUTTON

This innovative feature allows the operator to walk beside the truck making order picking more convenient while maintaining confident control of the machine. The additional sidetracker assures travelling in the tiller direction to increase productivity while the coast mode allows for slow coasting.

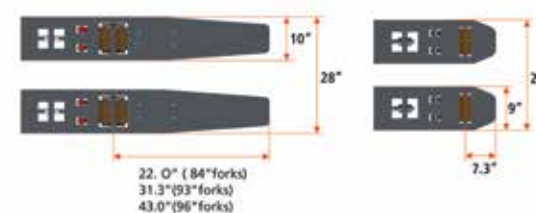


COMFORTABLE GRAB BAR

The grab bar features electronic controls ergonomically placed to make operation effortless. Beyond adding greater stability for the operator, the grab bar is coated for additional comfort throughout the workday. The goal is to provide operators with the confidence they need to move pallets more quickly.

The 60/80PPR brings you even more advantages.

- The fast charging, optional Li-ion battery is maintenance free and offers extended working time
- Powerful, maintenance-free AC drive motor delivers high 8.7 mph (unloaded) and 6.2 mph (loaded) travel speeds
- Proven Curtis Controller offers reliable performance while delivering smooth speed and torque control
- Dual butterfly-style thumb controls for precise handling
- Crawl Button assures safe and easy operation within confined spaces
- The handy work tray provides valuable storage for a variety of material to keep operators working
- The open battery compartment accepts a wide array of batteries
- Safety is enhanced with dual stability casters and an emergency power disconnect

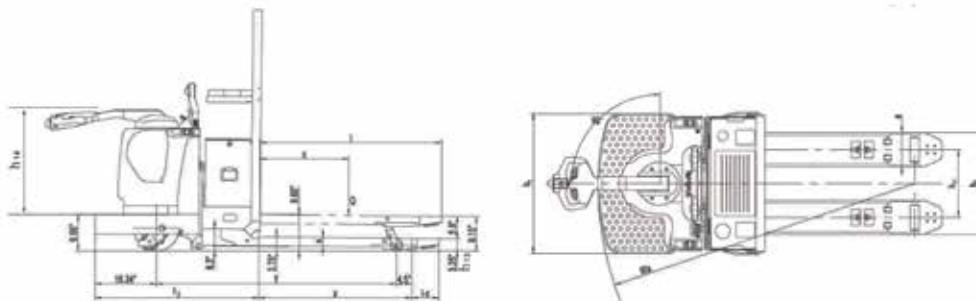


		Standard Fork Tip							Extended Fork Tip	
		36.0	42.0	48.0	54.0	60.0	66.0	72.0	84.0	96.0
Nominal Fork Length	in	36.0	42.0	48.0	54.0	60.0	66.0	72.0	84.0	96.0
Actual Fork Length	in	35.7	41.7	47.8	53.7	59.7	65.7	71.7	83.7	95.7
Overall Length	in	79.8	85.8	91.8	97.8	103.8	109.8	115.8	127.8	139.8
Wheelbase (raised)	in	51.4	57.4	63.5	69.5	75.5	81.5	87.5	83.9	83.9
Load Wheel Distance	in	28.4	34.4	40.5	46.4	52.4	58.4	64.4	61.7	61.7
Fork Tip Length	in	7.3	7.3	7.3	7.3	7.3	7.3	22.0	31.3	34.0
Grade Clearance	%									
Turning Radius (raised)	in	72.3	78.3	84.4	90.4	96.4	102.4	108.4	84.0	104.7
Fork Width	in			9.0						10.0

Specifications

Identification					
1.2	Model Number			60PPR	80PPR
1.3	Drive			Battery	Battery
1.4	Type Of Operation			Walkie / Rider	Walkie / Rider
1.5	Load Capacity / Rated Load	Q	lb	6,000	8,000
1.6	Load Center Distance	C	in	24	48
1.7	Load Distance, Center of Drive Axle to Fork	x	in	40.5	61.7
1.9	Wheelbase	y	in	63.6	83.9
Weights					
2.1	Service Weight (including battery)		lbs	2,330	2,294
2.2	Axle Loading, Loaded Front/Rear		lbs	3,100 / 5,280	2,860 / 7,524
2.3	Axle Loading, Unloaded Front/Rear		lbs	1,870 / 550	2,024 / 440
Tires, Chassis					
3.1	Tires			Polyurethane (PU)	Polyurethane (PU)
3.2	Tires Size, Front (ø x Width)		in	12.2 / 4.13	12.2 / 4.13
3.3	Tires Size, Rear (ø x Width)		in	3.2 / 3.2	3.2 / 2.76
3.4	Additional Wheels (ø x Width)		in	4.9 / 2.4	4.9 / 2.4
3.5	Wheels, Number Front Rear (x=Driven Wheels)			1x + 2/4	1x + 2/8
3.6	Track Width, Front	b10	in	26.8	26.8
3.7	Track Width, Rear	b11	in	12.9 / 17.9	12.9 / 17.9
Dimensions					
4.9	Lift height	h3	in	5.9	5.9
4.12	Height of Tiller in Drive Position (min. / max.)	h14	in	34.6 / 61	34.6 / 61
4.19	Height, Lowered	h13	in	3.25	3.25
4.21	Overall Length	l1	in	91.7	139.8
4.32	Length to Face of Forks	l2	in	43	43
4.35	Overall Width	b1	in	37 / 37.8	37 / 37.8
4.35	Fork Dimensions	s / e / 1	in	2.4 / 9.0 / 48	2.4 / 10 / 96
4.35	Distance between Fork-arms	b5	in	22/27	23/28
4.35	Ground Clearance, Center of Wheelbase	m2	in	0.98	0.98
4.35	Aisle Width for Pallets 40x48 Lengthways	Ast	in	94.5	153.5
4.35	Turning Radius	Wa	in	84.4	104.7
Performance Data					
5.1	Travel speed, loaded / unloaded		mph	6.2 / 8.7	5.9 / 7.5
5.2	Lift speed, loaded / unloaded		fpm	7.5 / 9.5	7.5 / 9.5
5.3	Lowering speed, loaded / unloaded		fpm	9.5 / 9.5	9.5 / 9.5
5.8	Max . gradeability, loaded / unloaded		%	8 / 15	6 / 15
5.10	Service brake			Regenerative	Regenerative
Motor					
6.1	Drive motor rating S2 60min			5.1	5.1
6.3	Lift motor rating at S3 10%		hp	3	3
6.4	Battery acc. to DIN 43531 / 35 / 36 A, B, C, no			No, 5Pzs	No, 5Pzs
6.5	Battery voltage, nominal capacity K5		V / Ah	24 / 350	24 / 350
6.1	Battery weight (minimum)		lbs	704	704
6.3	Type of drive control			AC -Speed Control	AC -Speed Control
6.4	Sound level at driver's ear acc. to EN 12053		dB(A)	68	68
6.5	Steering			Mechanical	Mechanical

Dimensions



**NO ONE
DELIVERS MORE**

HD HYUNDAI XITESOLUTION MATERIAL HANDLING



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