

Features			<b>Model</b>		<b>WP49-25</b>
	1.1	Q	Configuration No.		490
	1.2	C	Load Capacity	kg	2500
	1.3		Load Center	mm	600
	1.4		Operating Type		Rider

Dimensions	2.1	H <sub>1</sub>	Max. Lifting Height	mm	120
	2.1	H <sub>2</sub>	Max. Fork Lifting Height	mm	205
	2.1	H	Min. Fork Lowered Height	mm	85
	2.2	B <sub>1</sub>	Fork Length	mm	1150
	2.2	L	Fork Thickness	mm	55 x 75
	2.2	S	Fork Width	mm	165
	2.3	E	Overall Fork Width	mm	685
	2.3	L <sub>1</sub>	Overall Length	mm	2465
	2.3	H <sub>3</sub>	Overall Width	mm	790
	2.3	H <sub>4</sub>	Overall Height (With handle)	mm	1170
	2.3	H <sub>5</sub>	Overall Height (Without handle)	mm	-
	2.5	L <sub>2</sub>	Min. Turning Radius	mm	2278
	2.6	AS T	Min. Aisle Width for Pallets 800×1200	mm	2568
	2.7	AS T	Min. Aisle Width for Pallets 1000×1200	mm	2589

Performance	3.1		Travel Speed	laden	km/h	10
	3.2			unladen	km/h	10
	3.3		Lift Speed	laden	m/s	56
	3.4			unladen	m/s	60
	3.5		Lower Speed	laden	m/s	57
	3.6			unladen	m/s	59
	3.7		Gradeability	laden	%	10
	3.8			unladen	%	10

Weight	5.1		Battery Weight	kg	288
	5.2		Service Weight with Battery	kg	968

Wheel	6.1		Wheels Type		PU
	6.2		Wheel Quantity		1D+2B+4L
	6.3	D <sub>2</sub>	Driving Wheel Size	mm	Ø 248 x 75
	6.4		Balance Wheel Size	mm	Ø 140 x 60
	6.5	D	Bearing Wheel Size	mm	Ø 84 x 80
	6.6	Y	Wheel Base	mm	1569

Driving system	7.1		Drive Motor	kw	AC 3
	7.2		Lift Motor	kw	DC 2
	7.3		Steering Motor	kw	DC 0.15
	7.4		Battery Voltage / Capacity	V/Ah	280
	7.5		Brake		Electromagnetic / Regenerative
	7.6		Controller		CURTIS / ZAPI

\* Right reserved for technical changes and improvements.