

RECORD SQR15 Compact Fully Powered Pallet Truck

for heavy duty pallet handling applications

- Model SQR15 - Max. load capacity: 1500kg
- Ideal fork dimensions: 1150mm x 550mm (different fork options available) perfect for handling most types of pallets
- Electric lift and drive
- Heavy duty and robust design makes the SQR15 suitable for application in a variety of warehouses, supermarkets and even on large lorries
- Advanced balance wheel with special design for shock absorption to give smooth and stable pallet handling
- Brand new maintenance-free, pollutionfree battery that is longer discharging and requires significantly shorter time to recharge than previous models
- Advanced 0.8 kW pump motor that both enhances the SQR15 power and reduces its energy consumption
- High efficiency DC drive wheels with great power
- Drive unit is equipped with an electro-magnetic brake
- Curtis 1212 industrial grade controller with high reliability and perfect speed control.
- Cooling fan to reduce driving motor temperature allowing high frequency usage.
- Built in charger.





Feature	Model			SQRL15
	1.1	Capacity	kg	
	1.2	Load center	mm	
	1.3	Operator type		
	1.4	Electric power steering (EPS)		
Dimensions	2.1	Lifting height	mm	85~200
	2.11	Max. fork lifting height	mm	200
	2.12	Lowered height of fork	mm	85
	2.2	Height of tiller arm in drive position min./max.	mm	1030/1200
	2.3	Rear body height	mm	695
	2.4	Standard fork width	mm	560/680
	2.5	Fork length	mm	1150
	2.6	Fork thickness	mm	54
	2.7	Fork width	mm	160
	2.8	Overall length	mm	1610
	2.9	Rear length	mm	458
	2.91	Overall width	mm	700
	2.92	Minimum turning radius	mm	1415
	2.93	Aisle width (800*1200mm pallet): horiz./verti.	mm	1860
	2.94	Aisle width (1000*1200mm pallet): horiz./verti.	mm	1980
Performance	3.1	Maximum traveling speed, laden/unladen	km/h	3.5/4
	3.2	Maximum lifting speed, laden/unladen	m/s	0.05/0.06
	3.3	Maximum lowering speed, laden/unladen	m/s	0.06/0.05
	3.4	Gradeability, laden/unladen	%	2/6
Weight	4.1	Service weight without battery	kg	275
	4.2	Service weight with battery	kg	325
Wheel	3.1	Wheel (drive/load) type		PU
	3.2	Wheel quantity (drive/balance/load)		1/2/4
	3.3	Size of steering wheel	mm	220
	3.4	Size of loading wheel	mm	78
	3.5	Size of balance wheel	mm	80
	3.6	Wheel base	mm	1255
Driving system	6.1	Traveling motor	kW	0.65 DC
	6.2	Lifting motor	kW	0.8 DC
	6.3	Voltage	V	24
	6.4	Battery capacity/type	Ah	75Ah maintenance free
	6.5	Max. battery box size (L*W*H)	mm	269*169*215
	6.6	Traveling brake		Regenerate
	6.7	Brake type		Electromagnetic
	6.8	Control system		1212P-2501 Curtis