



LAST UPDATE: 14/09/2011

GENERAL SPECIFICATIONS

MODEL	COMPACT20-SC	
Load capacity (Q)	2000 kg	
Weight without load and with lead batteries	349 kg	
Front rollers truck	485	
Rear balance wheel truck	545	
Chassis length	D01	450 mm
Total length	D02	1600 mm
Steering radius	R	1417 mm
Working aisle width	Ast	1850 mm
Single front rollers size	Poliurethane	n° 2 rollers ø 80 × 90
Double front rollers size (OPTIONAL)	Poliurethane	n° 2+2 rollers ø 80 × 70
Drive wheel size	Poliurethane	ø 245×76
Balance wheels size	Poliurethane	ø 100 × 40
Travel speed	with load	4,2 km/h
	without load	5,1 km/h
Lifting speed	with load	0,072 m/s
	without load	0,110 m/s
Lowering speed	with load	0,380 m/s
	without load	0,110 m/s
Max Gradeability	with load	5,0%
	without load	10,0%
Brake	Electromagnetic	
Electronic control type	Mosfet 24V 200A	
Traction motor power	Separate excite system	1200W
Pump power motor	800W	
Noise	65 dB	

BATTERIES

High frequency battery charger and traction battery equippable	24V 20A built-in	125 kg
	24V 150Ah	

WEIGHT

TECHNICAL FEATURES

- Pallet truck pedestrian controlled.
- Load capacity: 2.000 kg
- MOSFET electronic controller up to 24V 200A.
- 24V 1200W drive motor with separate excite system complete of electromagnetic brake.
- Hydraulic unit up to 24V 800W with electric descending valve.
- Switch to operate with the tiller in the upright position.
- Single front rollers.
- Forks track mm 560 and length 1.150 mm.
- Height of the lowered forks 80 mm.
- Forks lifting height of 120 mm.
- Battery charge indicator with LCD hours counter and block of the forks with flat battery.
- Packing on wooden pallet included in the price.

OPTIONAL

- Forks track 660 mm and forks length 1.150 mm
- Forks track 660 mm and forks length 980 mm
- Load holder grate with an height from ground of 1.800 mm
- Double front rollers
- Drive wheel ring in trail-proof soft polyurethane with carved tread
- Cold store version at -30°C (ATTENTION: battery charger 24V 10A EXTERNAL)
- Platform for driver operator without side arms, standard travel speed
- Automatic topping up for batterie complete of tank and connectors