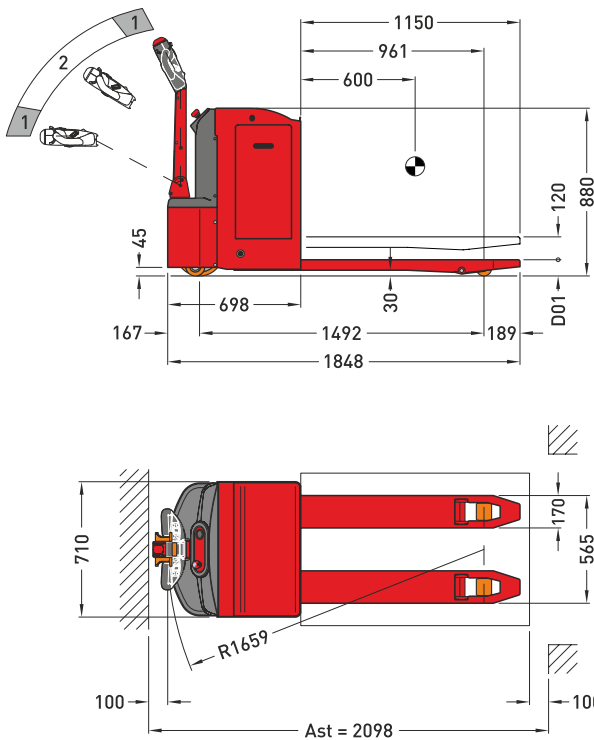


1 - BRAKING
2 - RUNNING



LAST UPDATE: 25/01/2013

(1): TPL30-CRB series are always equipped with the double front rollers; TPL30-CRB is not available with the single front rollers.

GENERAL SPECIFICATIONS

MODEL	TPL20-CRB	TPL30-CRB
Load capacity	2000 kg	3000 kg
Weight (without battery)	296 kg	318 kg
Front track		485
Rear track		554
Height of tiller in gear position (brake releasing)	min	790
	max	1080
Single front rollers size standard - polyurethane	ø 80 × 90	N.A.
Double front rollers size optional - polyurethane		ø 80 × 70 ⁽¹⁾
Drive wheel size	polyurethane	ø 250 × 79
Additional wheels size	polyurethane	ø 100 × 40
Travel speed	with load	5,0 km/h
	without load	6,0 km/h
Lifting speed	with load	0,014 m/s
	without load	0,023 m/s
Lowering speed	with load	0,045 m/s
	without load	0,044 m/s
Max gradeability	with load	7,0%
	without load	17,5%
Brake		Electromagnetic
Electronic control type		Mosfet 24V 200A
Traction motor power	Series Excite System	1200 W
Pump motor power		800W
Noise		65 dB
Battery box size (L × W × H)		215 × 635 × 660

BATTERIES

		WEIGHT
Traction battery	24V - 315Ah/5h	260 kg
Traction battery	24V - 345Ah/5h	275 kg

TECHNICAL FEATURES

Pallet truck pedestrian controlled.
MOSFET electronic controller up to 24V 200A.
Packing on wooden pallet included in the price.
24V 1200W drive motor with series excite system complete of electromagnetic brake.
Hydraulic unit up to 24V 800W with electric descending valve.
Forks lifting height of 120 mm.
Battery charge indicator with LCD hours counter and block of the forks with flat battery.
Switch to operate with the tiller in the upright position.
TPL20 forks dimensions: 170×55×L=1.150 mm.
TPL30 forks dimensions: 170×53×L=1.150 mm.
TPL20: single front rollers.
TPL30: double front rollers.
Forks track 565 mm.

OPTIONAL

Heavy Duty pack: metal rear cover
Heavy Duty pack: drive wheel ring in VULKOLLAN®
Forks track 665 mm and forks length 1.150 mm
Forks track 665 mm and forks length 980 mm
Double front rollers (only for TPL20)
Lateral pallet entry and exit rollers
Load holder grate (dimensions 730 × 630 mm)
Drive wheel ring in trail-proof soft polyurethane with carved tread
Cold store version at -30°C
Automatic topping up for batterie complete of tank and connectors