

TPL16 TPL20 TPL30



**Cold store
version -30°C**

**Range of fork
widths and lengths**



COMPACT AND HANDY



**Easy fork
entry/exit
rollers**



Pegasolift 

CE

TPL Series

DIMENSIONS SCHEME				GENERAL SPECIFICATIONS					
1 - Braking 2 - Running LAST UPDATE: 31/08/2007				MODEL			TPL16	TPL20	TPL30
Load capacity (Q)			1600 kg			2000 kg	3000 kg		
Weight (without battery)			255 kg			280 kg	300 kg		
Front track			485 / 585						
Rear track			554						
Height of tiller in gear position (Brake releasing)			min			790			
			max			1080			
Single front rollers size			standard - poliurethane			n° 2 rollers ø 85 × 90			
			optional - poliurethane			n° 2+2 rollers ø 80 × 70 ⁽¹⁾			
Drive wheel size			poliurethane			ø 220×70 ø 250×79 ø 250×79			
Additional wheel size			poliurethane			ø 100 × 40			
Travel speed			with load			4,8 km/h 5,0 km/h 4,8 km/h			
			without load			5,5 km/h 6,0 km/h 5,5 km/h			
Lifting speed			with load			0,014 m/s 0,014 m/s 0,014 m/s			
			without load			0,023 m/s 0,023 m/s 0,023 m/s			
Lowering speed			with load			0,045 m/s 0,045 m/s 0,045 m/s			
			without load			0,044 m/s 0,044 m/s 0,044 m/s			
Max gradeability			with load			6,0% 7,0% 7,0%			
			without load			17,0% 17,5% 17,5%			
Brake			Elettromagnetic						
Electronic control type			Mosfet 24V 200A						
Traction motor power			Series Excite System			800 W 1200 W 1200 W			
Pump power motor						800W			
Noise						65 dB			
Battery box size (L × W × H)						215 × 635 × 660			
MODEL				BATTERY AVAILABLE					
Length without forks		D01	570	570	570	Traction battery 24V - 130Ah/5h 126 kg			
Rear distance between axles		D02	167	167	167	Traction battery 24V - 160Ah/5h 160 kg			
Total length		D03	1720	1720	1720	Traction battery 24V - 180Ah/5h 175 kg			
Working isle width		Ast	1970	1970	1970	Traction battery 24V - 230Ah/5h 228 kg			
Steering radius		R	1531	1531	1531				
SWITCH TO OPERATE WITH THE TILLER IN THE UPRIGHT POSITION									
The switch to operate with the tiller in the upright position permit to operate in limited spaces									
QUICK GEAR: Pallet truck can operate with the max speed and only with the tiller inclined SLOW GEAR: Pallet truck can operate only at reduced speed also with the tiller in the upright position.				Частное предприятие «Техносклад» 220140, РБ, г. Минск, ул. Лещинского, 8, пом. №2И ком.5 Тел: (017) 2565566; 2110376; (029) 6153969 http://www.technosklad.by mailto:office@technosklad.by					

TPL is a pallet truck agile and sturdy, designed for the work in limited environment where permits an excellent manoeuvrability also at full load, thank to the powerful motor and to the reduced dimensions.

The switch to operate with the tiller in the upright position, placed on the control head, make much more simple avoid sudden accelerations during the delicate manoeuvres, avoiding useless damage to the goods and to the pallet truck.

The invitation rollers permit the lateral forking of the pallet reducing the working time and the manoeuvres needed.

All the series in equippable with various optional as: battery charge indicator with LCD hours counter and block of the forks with flat battery, trail-proof rubber wheel, lateral door for quick battery change and cold store version -30°C.

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