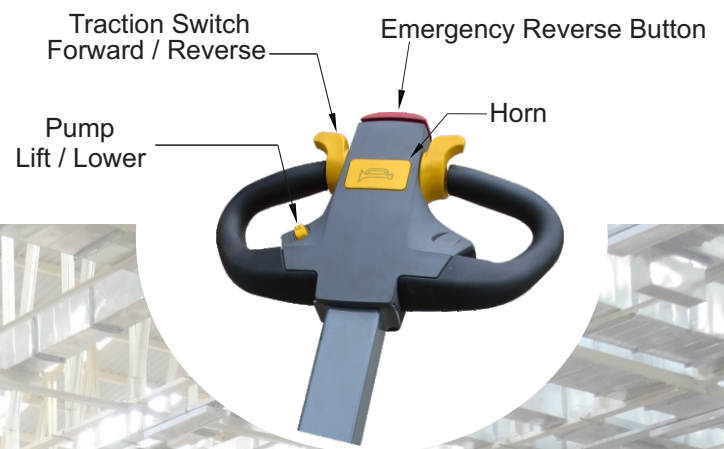


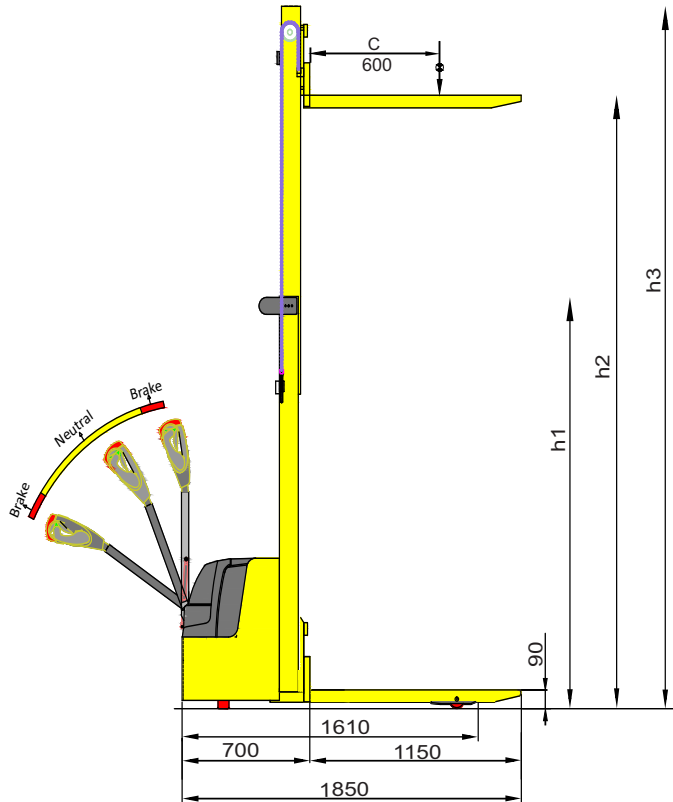
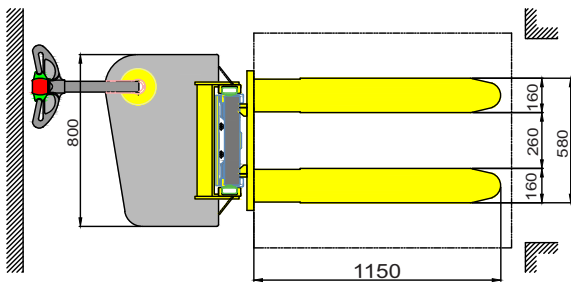
EES-10

(Economy Electric Stacker)

PUMA LIFT®

- ✦ The Puma lift economy stacker is a highly maneuverable, powerful and versatile stacker at an extremely economical price.
- ✦ Puma lift EES 10 Stacker can move, lift, stack and store products in your warehouse without a large investment.
- ✦ The tapered steering radius allows the machine to be driven through small aisles.
- ✦ The adjacent tiller and the firmed design allows greater discernibility with maneuverability.
- ✦ A 24 volt DC drive system is smooth, powerful, efficient and requires minimal maintenance.
- ✦ Standard deep / automotive cycle batteries and a built-in charger keep products on the move.





Technical Specification		
1 Model	UNIT	EES-10
2 Drive		Electric
3 Operator type		Pedestrian
4 Rated capacity	Q(kg)	1000
5 Load center Distance	c(mm)	600
6 Wheel Base	mm	1340
7 Net Weight Incl. Battery Telescopic Mast	kg	550
8. Wheels & Rollers		PU
8.1 Roller Size	mm	70X82
8.2 Drive Wheel Size	mm	Dia 210x75
8.3 Support Wheel Size	mm	Dia 125x60
8.4 Wheels, Rollers, Drive Wheel & Support Wheel	No's	1+2+1+1
9 Overall length	(mm)	1850
10 Overall width	(mm)	800
11 Mast Height (Lowered)	h1(mm)	SeeTable
12 Lift Height	h2(mm)	SeeTable
13 Extended Mast Height	h3(mm)	SeeTable
14 Lowered Height	(mm)	90
15 Outer turning radius	R(mm)	1370
16 Fork Dimensions	mm	1150x580
17 Aisle Width	mm	2100
18 Each Fork Width	mm	160
19 Travel Speed w. / w.o. Load	km/h	4.3/4.6
20 Lift Speed w. / w.o. Load	s/m	8.6/5.8
21 Lowered Speed w. / w.o. Load	s/m	8.2/9.6
22 Max. Gradeability, laden / unladen	%	10 / 8
23 Service Brake		ElectroMagnetic 6Nm/24V
24 Drive Motor Rating		24V/650WPM DC /45Min,S2
25 Lift Motor		2200W DC
26 Battery Voltage		2x12V/100AH
27 Drive Control		24V/110Amps / Curtis
28 Type of drive control		Mosfet/Stepless

1. The Economy Stackers are recommended for only the single shift operation.
2. This equipment is not recommended for Spare Battery / Changing of battery.

3. Warranty of the equipment is 6 months, additional warranty can be purchased.
4. The Below table shows the operation of the Pallets / travel distance according to the Lift Heights.

TELESCOPIC MAST				
Lift Height (h2) mm	Type of Mast	Lowered mast Height (h1)mm	Extended mast height (h3) mm	Capacity at 600 mm LC Kg
				EES-10
2000	T	1600	2450	1000
2850	T	1950	3300	800
3600	T	2380	4050	800

Lift Height	Stacking Pallets / Charge	De Stacking Pallets / Charge	Travel Distance Laden / Charge(km)	Travel Distance Un-Laden / Charge(km)
2000	40	40	4.5	4.5
2850	36	36	4.0	4.0
3600	20	20	3.5	3.5



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