

RECORD

Materials Handling Equipment

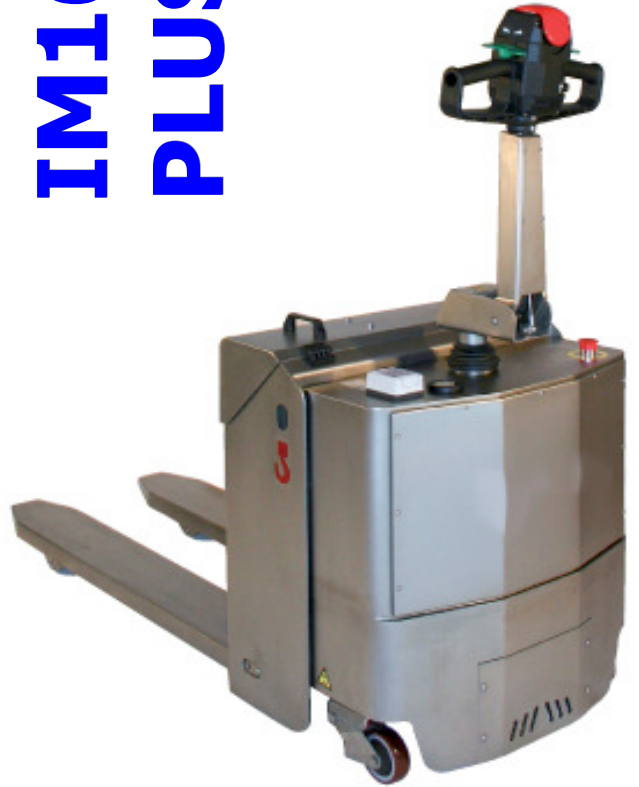
IM1600 Fully Powered Stainless Pallet Truck

- Model IM1600 Plus, capacity 1600Kg
- Available with various fork lengths and spans.
- The IM1600 Plus is a stainless fully powered pallet truck ideal for wet, aggressive and clean environments in the food and pharmaceutical industries.
- The truck is designed to work in environments with severe hygiene demands and where it is exposed to thorough cleaning as well as low temperatures (down to -30°). It helps minimise the risk of bacterial contamination.
- IM1600 Plus transports pallets in very confined areas and optimises space utilisation.
- Long operating life and low maintenance costs through, ingress protection-IP54, strong and solid construction and steel type EN1.4301
- Optimum space utilisation through short length behind forks, being highly manoeuvrable, being flexible, practical and compact and also having a tight turning angle of 210°
- All electronic parts and the motor have watertight casings

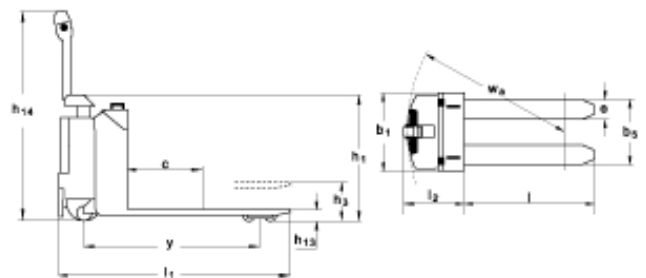


Central location of all control buttons

IM1600 PLUS



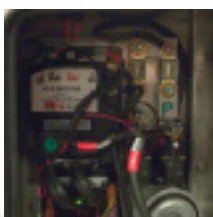
Model	IM1600 PLUS	
Capacity	Kg	1600
Lifting height (h3)	mm	175
Fork length (l)	mm	1170-2000
Overall height (h1)	mm	792
Fork span (b5)	mm	460-650
Fork width (e)	mm	170
Length without forks (l2)	mm	506
Overall length (l1)	mm	506 + l
Overall height (h14)	mm	1490
Lowered height (h13)	mm	85
Load centre (c)	mm	l/2
Wheelbase (l=1170) [y]	mm	1295
Gangway	mm	2100 (pallet: 1200 x 800)
Turning angle of the wheels	mm	210°
Turning radius Wa (l=1170)	mm	1410
Driving motor		24V 2.2KW
Driving speed with/without load		4.8/6.0 km/h electronically variable
Pump motor		24V 2.2 kW
Lifting speed with/without load		0.04/0.06 m/s
Lowering speed with/without load		0.06/0.08 m/s
Gradient performance with/without load		10/15%
Battery		156 Ah (1x24 V)
Weight with 1170mm forks (without battery)	Kg	232



Features



The stainless propulsor motor manages aggressive and wet environments



A.C. Technology



The key switch is placed in a watertight box



The batteries are placed in a holder—easy and quick to exchange



Tel: 01525 717174
Fax: 01525 717140

info@hesales.co.uk
www.hesales.co.uk

