

# WIO INOX

PROTECTION  
IP56

- COMPLETELY MADE OF AISI 304 INOX STEEL
- PROTECTION GRADE IP56
- SUITABLE FOR COLD STORE -30°C

Emergency stop key with  
protection grade IP56



Tiller head with  
protection grade IP56



Internal high frequency battery charger  
with sealed watertight cover with  
protection grade IP56



**Pegasolift** 

CE

# W10 INOX Series

**DIMENSIONS SCHEME**

1 - BRAKING  
2 - RUNNING

LAST UPDATE: 04/05/2009

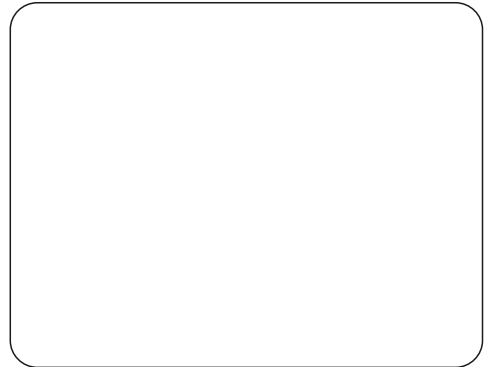
	BATTERIES	WEIGHT
	n° 2 GEL Batteries	12V - 98 Ah/20h
		56 kg

	W10/16-INOX	W10/24-INOX	W10/29-INOX	W10/36-INOX
Model	Simplex	Duplex	Duplex	Duplex
Mast type	Simplex	Duplex	Duplex	Duplex
Load capacity till the height of 2,0 metres	1000 kg			
Forks lifting height	D05 1580	2400	2900	3600
Mast lowered height	D04 1905	1585	1842	2185
Mast extended height	D06 1940	2752	3252	3952
Weight without load and with lead batteries	420 kg	500 kg	515 kg	555 kg
Travel speed (with / without load)	4,2 - 5,1 km/h			
Lifting speed (with / without load)	0,072 - 0,11 m/s			
Lowering speed (with / without load)	0,38 - 0,11 m/s			
Max gradeability (with / without load)	5% / 10%			
Wheels	2 (front) / 2 (rear)			
Front polyurethane rollers size	Ø 80 × 70			
Rear polyurethane wheels size	Traction Ø 245 × 76 - stabilizer Ø 150 × 40			
Brake	Electromagnetic with energy recycling			
Traction permanent magnets motor power	700 W			
Pump motor power	2.200 W			
Electronic control type	MOSFET 24V 110A			
Battery charger built in	High frequency electronic 24V 10A			
Residual capacity at the max lifting height	1000 kg	750 kg	650 kg	500 kg

The W10 INOX stackers series are designed to be the most compact, handy and easy to use for every user. The mast is extremely compact in height to allow to pass also under very low doors and the narrow steering radius together to the compactness of the machine body in depth permit to move with agility in all the narrow spaces. The lateral tiller and the compactness of the machine body also in width and in height allow a large visibility and handy in all the manoeuvres.

Made of AISI 304 INOX steel, is suitable to be used for the internal movement of alimentary and pharmaceutical goods; it is delivery with IP56 protection grade to make easier washing also with water jet.

A modern and safety stacker, equipped with the automatic speed reduction with the lifted load, with the valve for lowering the forks in case of failure, with the safety blockage when the stacker is connected to the main supply to charge the batteries and with drive wheel ring in trail-proof soft polyurethane with carved tread, to granted the best traction and adherence also with wet floor.



**PegasoLift**

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