

**100+ YEARS OF EUROPEAN  
TRUST & COMMITMENT**



**Next Step To Future**

# XS12 W

1.2 Ton Capacity  
Electric Walkie Stacker



## **WHY BUY ME?**

- ✓ Highly specialized drive and hydraulic system ensure excellent driving performance and high reliability.
- ✓ AMP connector and durable electric wires greatly reduce malfunction of components.
- ✓ Safety hydraulic design prevents mast from falling down abruptly when oil pipes cutoff.
- ✓ Ergonomic tiller head for effortless and comfortable operations.
- ✓ Tiller with long arm for smooth steering.
- ✓ Maintenance-free battery
- ✓ Low-voltage cut-off protection
- ✓ Side operating ensures excellent visibility.
- ✓ On- Board Charger.
- ✓ Easy Maintenance – detachable rear panel.
- ✓ Self- Diagnostics signal on the digital display allows easy trouble-shooting.



**TOLL FREE NUMBER- 1800 270 1123**

## BRAND HISTORY

1917	 	Founded in <b>1917</b> ; starts in 1918 the production of cars
1933	 	In <b>1933</b> , acquisition by FIAT Group
1937	 	In <b>1937</b> The Plants Of Milan And Brescia Are Unified And The agricultural Machinery Division Of Suzzarals Incorporated With TheGrowth Of 3 New Segments : 1.Buses, Trucks, 2.Rail Equipment, Agricultural Tractors, Forklift Trucks, Marine Engines 3.Engine Pumps And Cooling Systems
1957	 	In <b>1957</b> OM becomes FIAT Carrelli Elevatori, belonging to IVECO Division
1961		In <b>1961</b> PIMESPO, Piccola Industria Meccanica sul Po was born in Luzzara, manufacturing WH Trucks
1981		In <b>1981</b> FIAT IVECO acquires PIMESPO.
1992		In <b>1992</b> LINDE Group acquires from FIAT the Forklift Division.
2002		In <b>2002</b> the Company changes his name into OM Carrelli Elevatori keeping the Brand OM PIMESPO.
2005		In <b>2005</b> Luzzara becomes a Plant for the whole STILL Group
2006		In <b>2006</b> Linde, Still and OM are unified into the KION Group.
2017	 	In <b>2017</b> , OM launched in Indian market.



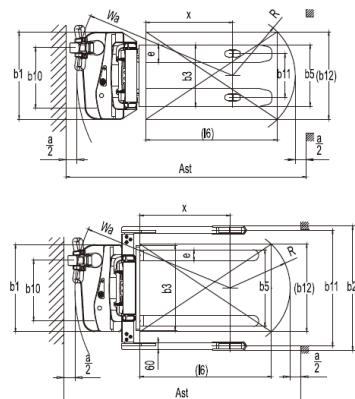
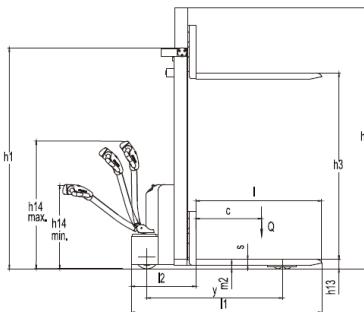
## OVERALL DIMENSIONS AND SPECIFICATIONS FOR ELECTRIC WALKIE STACKER

1.1	Brand	OM
1.2	Model designation	XS12-W
1.3	Drive unit	Electrical
1.4	Operator type	Pedestrian
1.4	Rated capacity Q	1200 kg
1.5	Load center distance c	600 mm
1.6	Load distance centre of drive axle to fork x	795 mm
1.7	Wheelbase y	1240 mm
1.8	Service weight include battery	661 kg
1.9	Axle loading, laden driving side/loading side	845/1016 kg
1.10	Axle loading, unladen driving side/loading side	536/125 kg
1.11	Tyre type Driving wheels/Loading wheels	PU
1.12	Tyre size, driving wheels diameter×width	210×70 mm
1.13	Tyre size, loading wheels diameter×width	80×60 mm
1.14	Tyre size, caster wheels diameter×width	130×55 mm
1.15	Wheels, number driving/caster/loading (x=drive wheels)	1x +1/4 mm
1.16	Track width, front,driving side b	533 mm
1.17	Track width,rear,loading side b	400 mm
1.18	Height, mast lowered h <sub>1</sub>	2352 mm
1.19	Lift height h <sub>3</sub> +h <sub>13</sub>	3615 mm
1.20	Tillers head height in driving position min./max. h	860 / 1200 mm
1.21	Fork height lowered h <sub>13</sub>	88 mm
1.22	Height mast extended h <sub>4</sub>	4121 mm
1.23	Overall length l <sub>1</sub>	1790 mm
1.24	Length to face of forks l <sub>2</sub>	590 mm
1.25	Overall width b <sub>1</sub> / b <sub>2</sub>	590 mm
1.26	Fork dimensions s / e / l	60 / 170 / 1150 mm
1.27	Fork carriage width b <sub>3</sub>	680 mm
1.28	Distance between fork-arms b <sub>5</sub>	570 mm
1.29	Ground clearance, center of wheelbase m	30 mm
1.30	Aisle width for pallets 1000 × 1200 crossways Ast	2225 mm
1.31	Aisle width for pallets 800 × 1200 lengthways Ast	2150 mm
1.32	Turning radius Wa	1408 mm
1.33	Travel speed, laden/ unladen	4/4.5 km/h
1.34	Lifting speed, laden/ unladen	0.12 / 0.22 m/s
1.35	Lowering speed, laden/ unladen	0.12 / 0.11 m/s
1.36	Max. gradeability, laden/unladen	3'/10 %
1.37	Service brake type	Electromagnetic
1.38	Drive motor rating S2 60	0.65 min
1.39	Lift motor rating at S3 15%	2.2 kw
1.40	Battery voltage/nominal capacity K20	2x12 / 105 - GEL V/AH
1.41	Type of drive unit	DC
1.42	Steering type	mechanical
1.43	Sound pressure level at the driver's ear dB(A)	74

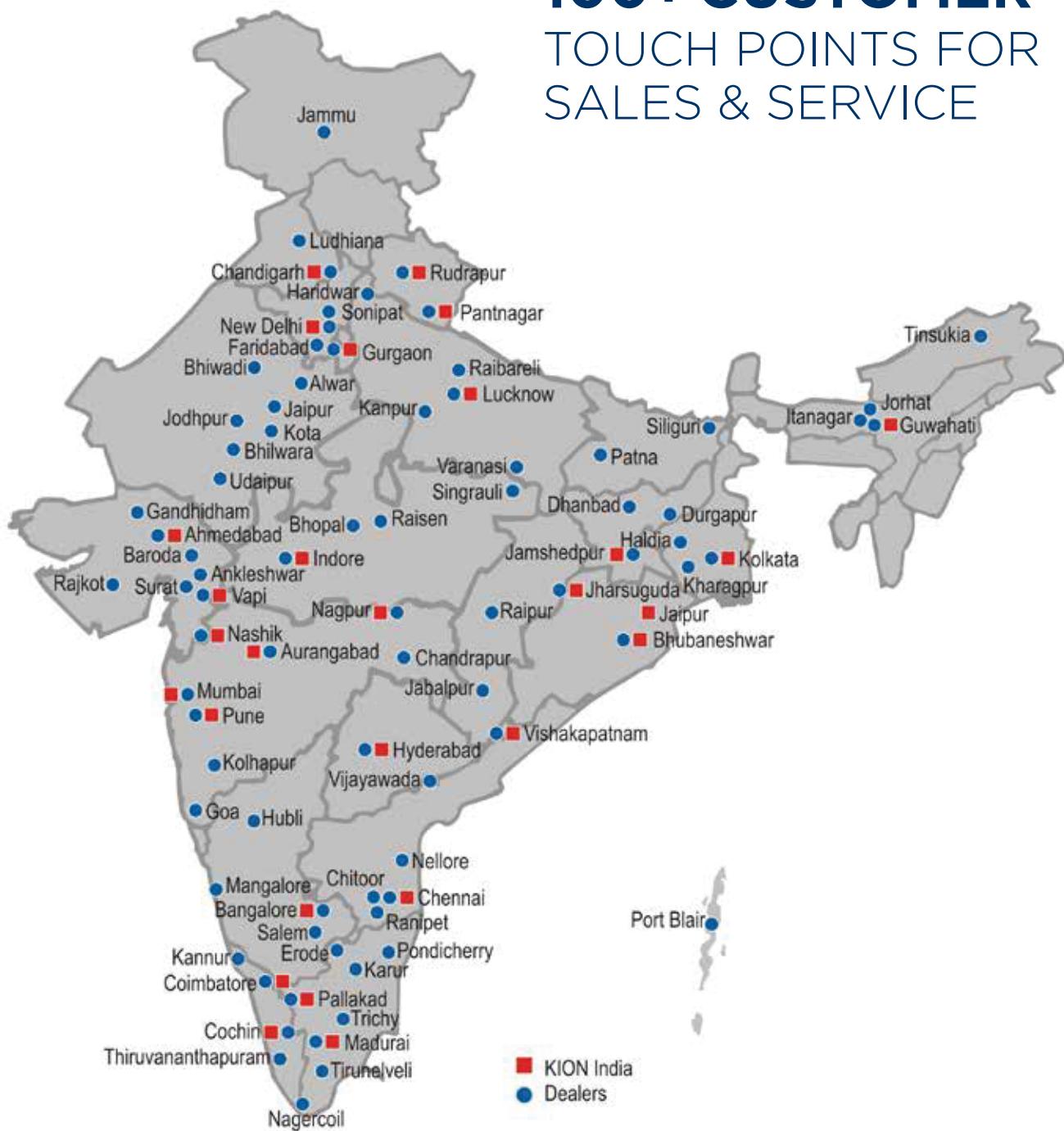
## RATED CAPACITIES

Lift Height(mm)	Rated Capacity(kg)
2500	1200
2700	1100
3000	950
3300	800
3600	650

## XS12 W



# 100+ CUSTOMER TOUCH POINTS FOR SALES & SERVICE



Address :

KION INDIA Private Limited, 5/4 Chandan Nagar,  
Pune Nagar Road, Pune-411014

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