

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



**Next Step To Future**

# XW 12Li

1.2Ton Walkie Pallet Truck  
with Lithium-ion Battery



## **WHY BUY ME?**

- ✓ Lifetime Maintenance free battery
- ✓ Powered Lift & Drive
- ✓ Plug and Play charging
- ✓ CAN-BUS system simplifies operation and maintenance standards
- ✓ BMS- Battery Maintenance System enable protection from overcharge\overdischarge



**LITHIUM ION BATTERY  
1<sup>ST</sup> TIME IN INDIA**



**TOLL FREE NUMBER- 1800 270 1123**

## BRAND HISTORY

1917



Founded in **1917**; starts in 1918 the production of cars

1933



In **1933**, acquisition by FIAT Group

1937



In **1937** The Plants Of Milan And Brescia Are Unified And The agricultural Machinery Division Of Suzzaral Is Incorporated With The Growth Of 3 New Segments :  
**1.**Buses, Trucks, **2.**Rail Equipment, Agricultural Tractors, Forklift Trucks, Marine Engines  
**3.**Engine Pumps And Cooling Systems

1957



In **1957** OM becomes FIAT Carrelli Elevatori, belonging to IVECO Division

1961



In **1961** PIMESPO, Piccola Industria Meccanica sul Po was born in Luzzara, manufacturing WH Trucks

1981



In **1981** FIAT IVECO acquires PIMESPO.

1992



In **1992** LINDE Group acquires from FIAT the Forklift Division.

2002



In **2002** the Company changes his name into OM Carrelli Elevatori keeping the Brand OM PIMESPO.

2005



In **2005** Luzzara becomes a Plant for the whole STILL Group

2006



In **2006** Linde, Still and OM are unified into the KION Group.

2017

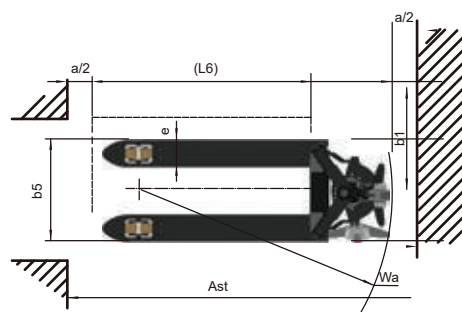
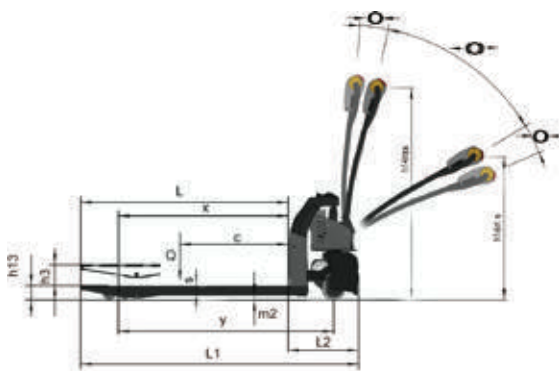


In **2017**, OM launched in Indian market.



## 1.2 TON ELECTRIC WALKIE PALLET TRUCK WITH LI-ION BATTERY XW 12 LI

CHARACTERISTICS	1.1	Brand		OM
	1.2	Model designation		XW 12 Li
	1.3	Power unit		Battery
	1.4	Operator type		Pedestrian
	1.5	Load Capacity	Q(Kg)	1200
	1.6	Load center	C(mm)	600
	1.7	Axle centre to fork face	X(mm)	950
	1.8	Wheel Base	Y(mm)	1190
WEIGHT	2.1	Service Weight	kg	130
	2.2	Axle loading with load,driving side/loading side	kg	420/910
	2.3	Axle loading without load,driving side/loading side	kg	110/20
WHEEL & TYRES	3.1	Tyre type driving wheels/loading wheels		PU/PU
	3.2	Tyre size, driving wheels (diameter×width)	(mm)	Φ210x70
	3.3	Tyre size, loading wheels (diameter×width)	(mm)	Φ80x60( Φ74x88)
	3.4	Wheels, number driving/loading (x=drive wheels)	(mm)	1x/4(1x/2)
DIMENSIONS AND OVERALL SIZES	4.1	Lift height	h3(mm)	115
	4.2	Height of tiller arm in driving position, min./max.	h14(mm)	750/1190
	4.3	Fork height, lowered	h13(mm)	80
	4.4	Overall length	l1(mm)	1540
	4.5	Length to fork face	l2(mm)	390
	4.6	Overall width	b1(mm)	560
	4.7	Fork dimensions	sxexl(mm)	53x150x1150
	4.8	Distance between fork-arms	b5 (mm)	560
	4.9	Ground clearance, center of wheelbase	m2 (mm)	27
	4.10	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	1640
	4.11	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	1840
	4.12	Turning radius	Wa (mm)	1390
PERFORMANCE	5.1	Travel speed, with/ without load	km/h	4/4.5
	5.2	Lifting speed, with/ without load	m/ s	0.02/0.025
	5.3	Lowering speed, with/ without load	m/ s	0.06/0.03
	5.4	Max. gradeability, with/ without load	%	4/10
	5.5	Service brake		Electric
DRIVE	6.1	Drive motor rating 60 min	kW	0.65
	6.2	Lift motor rating at 15%	kW	0.5
	6.3	Power consumption according to VDI cycle	KWh/h	0.25
	6.4	Battery Capacity	V/AH	24/26 Li-ion
OTHERS	7.1	Type of drive control		DC
	7.2	Noise at the driver's ear	L/Kg	<74
	7.3	Application		GENERAL



# 100+ CUSTOMER TOUCH POINTS FOR SALES & SERVICE



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