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



Next Step To Future

XE20



- & lowering performance
- Three variable travel speeds for varied applications
- O Longest working hours possibilities between two full charge
- Short distance braking possible due to wet disc brake technology (WDB)

BRAND HISTORY





Founded in 1917; starts in 1918 the production of cars





In 1933, acquisition by FIAT Group

1937



In **1937** 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 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.



OVERALL DIMENSIONS AND SPECIFICATIONS FOR XE20

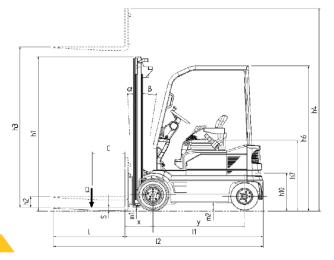
CHARACTERISTICS	1.1 Model 1.2 Power Unit 1.3 Operation 1.4 Capacity Load 1.5 Load Centre	Q (kg) mm	2000 Electric Driver Seated 2T 500
WBGHT	 2.1 Kerb Weight 2.2 Weight on the axle with nominal load (front/rear) 2.3 Weight on the axle when empty (front/rear) 	kg kg kg	3330± 15 4959/ 404 1650/1678
WHEL & TYRES	 3.1 Tyres: SE = superelastic 3.2 Front Wheel Size 3.3 Rear Wheel Size 		SE 200/50-10 140/55-9
OVERALL DIMENSIONS	4.1 Maximum width4.2 Fork Dimensions4.3 Turning Radius4.4 Ground clearance	b1/b2 s/e/l (mm) Wa (mm) x (mm)	1150 40/ 100/1070 1905 94
PERFORMANCE	5.1 Lateral movement speed (with/without load) 5.2 Lifting speed (with/without load) 5.3 Lowering speed (with/without load) 5.4 Gradeability (S2 60min) (with/without load) 5.5 Max surmountable gradient (S2 5min) (with/without load) 5.6 Acceleration Time (10m) (with/without load) 5.7 Service brake	km/h m/s m/s % % Sec	14/14 0.4/0.35 0.48/0.24 7.5/11.5 18/28.5 4.6/4.2 Electrical Actuation
E MOTORS	 6.1 Drive motor, power (\$2 60min) 6.2 Lifting motor, power \$3 15% 6.3 Type of battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity k5 6.5 Battery Weight 6.6 Energy consumption according to VDI cycle 	KW KW V/Ah kg KWH/h	4 X 2 9 43531A 48/575 960 6.0
MISCELLANEOUS	7.1 Type of Gear Control 7.2 Working pressure for equipment 7.3 Oil flow for equipment (max available) 7.4 Noise in forklift driver's ear according to EN 12053		Inverter 160 30 <70

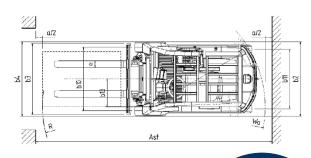
Mast type	Closed Mast Height (H1) mm	Free Lift (H2) mm	Lift Stroke (H3) mm	Extended Mast Height (H4) mm	Derated Capacity (Kg)	Lifting Unit Inclination (Forward/ Backward) Degree
HVT5384	2360	1653	5384	5870	1350	3/9
HVT4484	2060	1553	4484	5040	1800	3/9
HVM3670	2360	40	3670	4170	2000	3/5

Gradeability is limited to skidding of tyres. Safety: Truck conforms to stability requirement as per "BIS" & "ISO" Standards.

All specifications are subjected to $\pm 12\%$ tolerance apart from those governed by BIS.

Due to continuous design improvements, the specifications are subject to change without notice.







100+ CUSTOMER

TOUCH POINTS FOR

