

EVX 30

3.0 Ton Battery Operated Forklift Truck
Capacity: 3000 kg at 500 mm LC

**Value for Money
Electric Forklift**



Why Buy Me?

- ✓ Ergonomical and sturdy forklift
- ✓ Variable lifting speeds adaptable to varying customer applications
- ✓ Clear Visibility Mast
- ✓ Wide range of mast height available upto 7200mm
- ✓ Wide range of Battery (Ah) options available upto 600 Ah
- ✓ Full AC machine option and Side Extraction option available
- ✓ Longer Hours of Forklift Operation
- ✓ Load Wheel capacity is higher due to bigger width of tyre
- ✓ Reduced Energy Consumption

Attachments



EVX 30 VALUE PROPOSITION



Hose Burst Valve for added safety **8**

5000+ machines in the field with satisfied customers **7**

Compact size and Lowest Turning Radius **6**

Longer Operating Hours **5**



1 100% Electric Forklift - MADE IN INDIA

2 Full Lifting Capacity of 3000Kg and No deration for HVM/ HVD mast upto 3metres height

3 Anti- roll back Feature, good control and Maneuverability in tight spaces

4 Low Noise - Electric forklift

SALIENT FEATURES



Power, energy efficient drive line



Heavy duty steer axle for rugged operations



Rear mounted controller for easy maintenance



Rear mounted hoist motor for easy maintenance



72V battery & AC traction for longer hours of operation



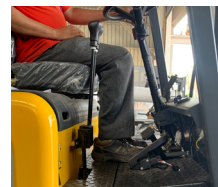
Minimum rear overhang for less turning radius



Large front tyres for enhanced road frip and stability



Elegant Instrument Panel with on board diagnostics



Ample leg room for operator comfort



Large operator hand assisted access grip



Heavy duty, reinforced I-section mast for better front visibility



Wider Operator foot rest for safer entry and exit



High Mounted Rear Combination and Beacon Lights



Easy access combination switch



Easy side removal of battery (optional)

Electric Forklifts



Warehousing Equipments



EVX 30 - SPECIFICATIONS



GENERAL	1	MANUFACTURER			KION India
	2	MODEL			EVX 30
	3	CAPACITY	AT LOAD CENTER	Q(kg)	3000
	4	LOAD CENTER	DISTANCE	C(mm)	500
	5	OPERATION	MANUAL / STAND ON / SEATED		SEATED
	6	POWER UNIT	BATTERY / DIESEL		BATTERY
	7	TYRE	SOLID / PNEUMATIC / SUPERELASTIC		SOLID
DIMENSIONS	8	FORK CARRIAGE	ISO CLASS - IS 7525:2003		3A
	9	FORK DIMENSIONS	THK x WIDTH x LENGTH	s / e / l (mm)	45 X 125 X 1000
	10	FORK SPREAD	MIN - MAX	s1 / s2 (mm)	265 - 964
	11	OVERALL DIMENSIONS	LENGTH TO FACE OF FORKS	L2(mm)	2430
	12		OVERALL WIDTH	b1/ b2 (mm)	1240/1160
	13		FRONT OVERHANG	X(mm)	430
	14		TURNING RADIUS	Wa(mm)	2150
	15		COLLAPSED MAST HEIGHT	h1(mm)	2350
	16		FREE LIFT	h2(mm)	0
	17		MAX FORK HEIGHT	h3(mm)	3600
	18		EXTENDED MAST HEIGHT WITH LBR	h4(mm)	4150
	19		TILT ANGLE (Fwd / Bwd)	DEG	6 ° / 9 °
	20		HEIGHT OF CANOPY GUARD	h6(mm)	2160
	21		DRIVER SEAT HEIGHT	(mm)	1130
PERFORMANCE	22		AISLE RIGHT ANGLE WITH 1000X1200 mm PALLETS	Ast mm	3780
	23		AISLE RIGHT ANGLE WITH 800X1200 mm PALLETS	Ast mm	3980
	24	FORKLIFT SPEEDS	TRAVEL - LADEN / UNLADEN	km/h	11 / 11
	25		LIFTING - LADEN / UNLADEN	m/s	0.2 / 0.25
	26		LOWERING - LADEN / UNLADEN	m/s	0.45 / 0.4
	27	GRADABILITY**	LADEN / UNLADEN	%	17 / 17
FRAME & TYRES	28	STEERING TYPE	POWER STEERING		HYDRAULIC
	29	SERVICE WEIGHT		kg	4300
	30	AXLE LOADING - LADEN	FRONT / REAR	kg	6550 / 750
	31	AXLE LOADING - UNLADEN	FRONT / REAR	kg	1900 / 2400
	32	WHEELS	NUMBER - FRONT / REAR (x=driven wheels)	Qty	2x / 2
	33	TYRES	SIZE - FRONT		21 X 8 X 15
	34		SIZE - REAR		18 X 7 - 8
	35	WHEELBASE	DISTANCE	Y(mm)	1620
	36	TRACK	FRONT/ REAR	b10/b11(mm)	1020 / 950
	37	GROUND CLEARANCE	UNDER FRAME	m2(mm)	120
	38		UNDER MAST	m1(mm)	100
DRIVE	39	BRAKE	SERVICE		HYDRAULIC
	40	DRIVE & BATTERY	MOTOR TYPE		AC MOTOR
	41		DRIVE MOTOR RATING	KW	12 KW, 60 minutes
	42		LIFT MOTOR RATING	KW	8.5 KW, 15 minutes
	43		RATED SPEED	rpm	2200
	44		BATTERY VOLTAGE / RATED CAPACITY	V/ Ah	72V / 330 Ah*
	45		BATTERY WEIGHT	kg	930

*Battery option 450Ah, 516Ah & 600Ah available

All specifications are subject to +/-12% tolerance or as per applicable IS standards | Safety : Truck confirms to Stability requirements as per IS standards.

Due to continuous improvements, specifications are subject to change without prior notice

TYPE OF MAST	MAST MODEL	OAH (mm)	FFH (mm)	MFH (mm)	OAH @ MFH (mm)	TILT ANGLE (Deg)	CAPACITY AT MFH @ 500mm LC (Kg)
		h1	h2	h3	h4	FWD / BWD	EVX30
2-Stage	HVD	2125	1450	3000	3650	6 / 9	3000
2-Stage	HVM STD	2350	0	3600	4150	6 / 9	3000
3-Stage	HVT 2125	2125	1500	4500	5150	3 / 5	2500
3-Stage	HVT 2520	2520	1780	5350	5990	3 / 5	2200
3-Stage	HVT 2700	2700	2140	6100	6740	3 / 5	1500
3-Stage	HVT 3000	3000	2460	7200	7840	3 / 5	1400

OAH: Overall Mast Height

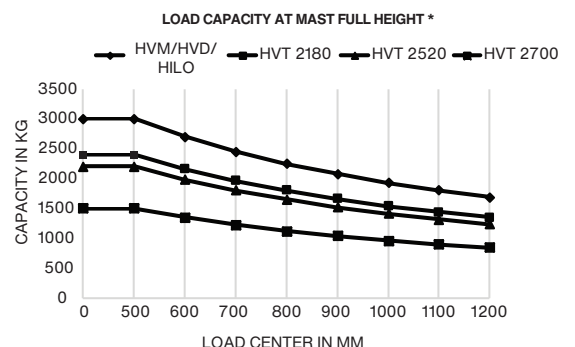
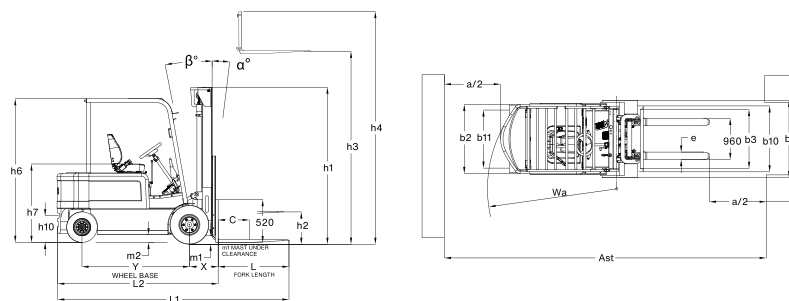
FFH: Free Fork Height

MFH: Max Fork Height

FWD: Forward

BWD:Backward

* Capacity shall derate by 200Kg with Sideshifter attachment



MANUFACTURING



India's largest and most Modern Material Handling Equipment Manufacturing Facility



Dedicated Assembly Line for MHE



Modern Paintshop



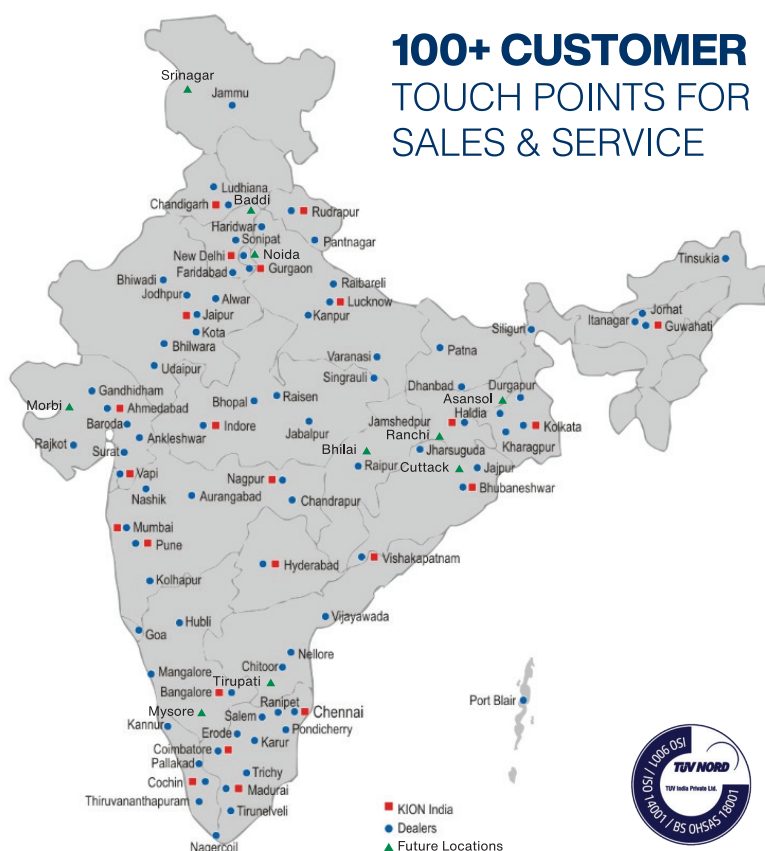
Advanced Quality Testing Facilities

CUSTOMER SUPPORT

We are a young and energetic team who are committed towards growing long-term engagement through our products and aftersales services. With quick and consistent support provided through the lifecycle, we ensure the maximum utility of the equipment.

Our support network is present across PAN India even at the remotest locations offering swift resolution to all product related queries, support on parts and services to our customers. Also, we offer various service contracts to minimize the downtime through our 100+ customer touchpoints.

100+ CUSTOMER TOUCH POINTS FOR SALES & SERVICE



OM BRAND HERITAGE



OM is a captive brand, short form of Officine Meccaniche. Started in 1917 with the division of cars, and in 1937 forayed into forklift trucks. KION Group, In 2006, OM was unified with KION Group. Since its introduction in 2017 in India, OM brand products have been well appreciated as the preferred material handling equipment.



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