



DVX 15/20/25/30/30D

1.5 Ton to 3.0 Ton Diesel Forklift
with Fluid Coupling & Automatic Transmission

CEV - V 



Why Buy Me?

Maximum Reliability

Maximum Performance

Maximum Productivity

Attachments



DVX30 FC/AT PROPOSITION



Indian make engine options
- Cost & Service friendly



6

World Class technology
from KION in Driveline
and it's performance
characteristics

5

Modern looking forklift
suitable for current
generation operators

4

1

100% MADE IN INDIA

2

3000 KG de-rated
capacity at MFH -
Highest in its class

3

Best Maneuverability
& highest level of
Safety standards

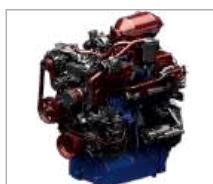
SALIENT FEATURES



CJJ Mast Section for
wide and clear
visibility



Larger Tyres for better
road grip and stability



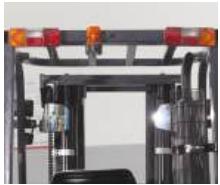
Powerful BS-V
complaint Diesel Engine



Diesel Oxidation
Catalyst Exhaust Pipe



RH Operating Lever for
comfortable operation;
Control valve on RH for ease
of service and maintenance



Combination Lights for
clear and safe operation



Large Engine Hood Space
for easy maintenance



Ample operator legroom
for operator comfort



Wider foot rest for safer
entry and exit



Front Cowl Assembly
protects all pipings
and hoses



Ergonomic design of
seating for better
operator comfort



Single Electric Gear
Shift Lever



Easy access
combination switch



Elegant IP65 protected
instrument cluster maps
vehicle diagnostic
parameters



Clear Visibility at MFH

Electric Forklifts



Warehousing Equipment



DVX30 FC/AT - SPECIFICATIONS

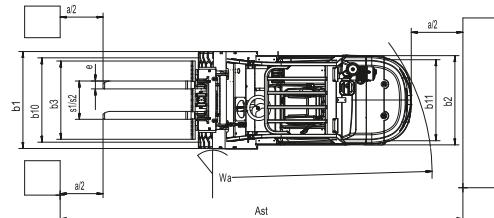
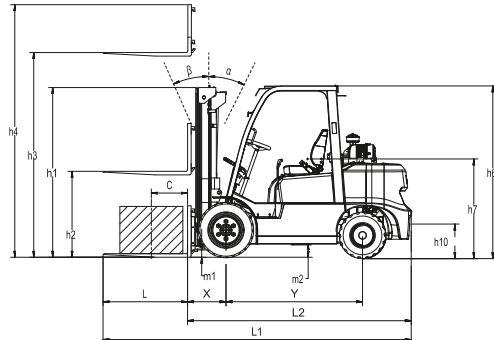


Characteristics	1.1	Manufacturer	-	KION India	KION India
	1.2	Model Designation	-	DVX30 FC	DVX30 AT
	1.3	Power Unit: Battery/Diesel	-	Diesel	Diesel
	1.4	Operation: Manual, Stand-On, Seated	-	Seated	Seated
	1.5	Load Capacity	Q(kg)	3000	3000
	1.6	Load Center	C(mm)	500	500
	1.7	Axle Center to Fork Face	X(mm)	470	470
	1.8	Wheelbase	Y(mm)	1725	1725
Weight	2.1	Service Weight	kg	4180*	4070*
	2.2	Axle Load Laden, Front/Rear	kg	6510/660	6410/670
	2.3	Axle Load Unladen, Front/Rear	kg	1820/2340	1740/2340
Wheels & Tyres	3.1	Tyre: Solid, Pneumatic, Superelastic	-	Solid	Solid
	3.2	Tyre: Size, Front	-	7.00-12	28x9-15
	3.3	Tyre: Size, Rear	-	6.50x10	6.50x10
	3.4	Wheels, Number Front/Rear (x=drive)	-	2/2	2/2
	3.5	Track Width, Front	b10 mm	950	950
	3.6	Track Width, Rear	b11 mm	930	930
Dimensions	4.1	Mast Tilt, Forward/Backward	a/β	Refer Table	Refer Table
	4.2	Mast Height, Lowered	h1 mm	Refer Table*	Refer Table*
	4.3	Freelift	h2 mm	Refer Table*	Refer Table*
	4.4	Maximum Fork Height	h3 mm	Refer Table*	Refer Table*
	4.5	Mast Height, Extended	h4 mm	Refer Table*	Refer Table*
	4.6	Height of Overhead Guard	h6 mm	2150	2150
	4.7	Seat Height	h7 mm	1200	1200
	4.8	Towing Coupling Height	h10 mm	350	350
	4.9	Overall Length	L1 mm	3900	3900
	4.10	Length to Fork Face	L2 mm	2820	2820
	4.11	Overall Width	b1 mm	1220	1220
	4.12	Fork Dimensions	s/e/l mm	45x125x1070	45x125x1070
	4.13	Fork Carriage to DIN 15173, Class/Form A,B	-	3A	3A
	4.14	Width of Fork Carriage	b3 mm	1000	1000
	4.15	Fork Spread (Out to Out)	s1/s2	265/965	265/965
	4.16	Ground Clearance at Mast	m1 mm	100	125
	4.17	Ground Clearance, Center of Wheels	m2 mm	150	165
	4.18	Aisle Width Pallet 1200x1000 Across Fork	Ast mm	2200	2200
	4.19	Aisle Width Pallet 800x1200 Across Fork	Ast mm	3950	3950
	4.20	Turning Radius	Wa mm	2550	2550
Performance	5.1	Travel Speed, With/Without Load	km/h	18/18	16/16
	5.2	Lifting Speed, With/Without Load	m/s	0.5/0.55	0.5/0.55
	5.3	Lowering Speed, With/Without Load	m/s	0.5/0.35	0.5/0.35
	5.4	Gradeability, With/Without Load	%	17/20	20/24
	5.5	Service Brake	-	Hydraulic	Hydraulic
	5.6	Steering Type	-	Power Steering	Power Steering
Drive	6.1	Engine Manufacturer/ Type	-	Mahindra MTorque 4485 MCDHC29NA047CE5	Mahindra MTorque 4485 MCDHC29NA047CE5
	6.2	Engine/Motor Performance	HP/Kw	48.5/36.2	48.5/36.2
	6.3	Rated Speed	rpm	2200 ± 50	2200 ± 50
	6.4	Max Torque	Nm@rpm	200 ± 5% @1200-1500	200 ± 5% @1200-1500
	6.5	No.of Cylinders		4	4
	6.6	Fuel Consumption as per VDI Cycle	l/h	NA	NA
	6.7	Battery Voltage/Rated Capacity	v/Ah	12V/90AH	12V/90AH
	6.8	Transmission Make/Model	-	KION	KION
	6.9	Transmission Type	-	Manual	Automatic
	6.10	Gear Shift Type	-	Manual	Electric Shift
Others	7.1	Transmission Speed	Fwd/Rev	2/2	1/1
	7.2	Hydraulic Pump Type	-	Gear Pump	Gear Pump (Tandem)
	7.3	Hydraulic Pump Displacement	cc/rev	36	36
	7.4	Control Valve Type	-	DC Valve	DC Valve
	7.5	Control Valve Displacement	lpm	80	80
	7.6	Working Pressure of Hydraulic System	bar	180	180
	7.7	Hydraulic Oil Tank Capacity	L	40	40
	7.8	Fuel Tank Capacity	L	35	35
	7.9	Noise Level at Operators Ear to EN 12053	dB(A)	92dB	92dB

Stability as per 'BIS'. All specification are subjected to tolerance of ±12% except those governed by BIS.

Due to continuous improvements the dimensions are subjected to change without notice.

*Dimensions mentioned are for Standard HVM 2360 MFH Model, refer table for other mast configuration.



DERATION CHART								
Sr. No.	MAST Type	OAH h1 (mm)	FFH h2 (mm)	MFH h3 (mm)	OAH at MFH h4 (mm)	Tilt FWD/REV a/β	Capacity (kg) at 3300mm	Derated Capacity (kg) at MFH
1	HVT 2125	2125	1465	4500	5105	6°/8°	3000	2750
2	HVT 2400	2400	1780	5350	5960	6°/6°	3000	2000
3	HVT 2600	2600	2085	6030	6640	6°/6°	3000	1500
4	HVD 3100	2125	1550	3100	3705	6°/8°	3000	3000
5	HVM STD	2360	NIL	3620	4230	6°/12°	3000	3000
6	HVT 2125	2125	1465	4500	5001	6°/8°	2000/1500	1800
7	HVT 2400	2400	1780	5350	5851	6°/6°	2000/1500	1500
8	HVM STD	2360	NIL	3620	4121	6°/12°	2000/1500	2000
9	HVT 2600	2600	2085	6030	6540	6°/6°	2000/1500	1300

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.

**135+ CUSTOMER
TOUCH POINTS
FOR SALE AND SERVICE**



JANUARY 2025

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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