

## 1.5T - 3.0T Automatic Diesel Forklift

Capacity : 1500 / 2000 / 3000 kg at 500 mm LC



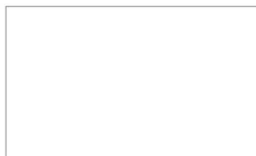
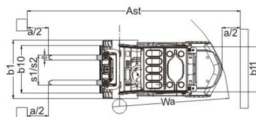
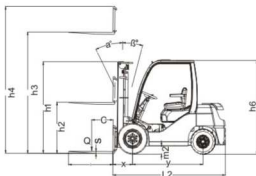
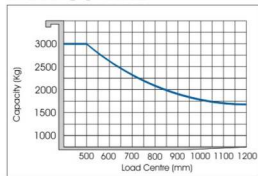
**MAX**

**Power  
Performance  
Productivity**

SPECIFICATIONS		KION India	
1	MANUFACTURER		
2	MODEL		DVX30 KAT
3	CAPACITY	LIFTING LOAD	KG Q 3000
4	LOAD CENTER	DISTANCE	MM C 500
5	POWER UNIT	ENGINE TYPE	DIESEL
6	TYRES	CUSHION (BC) PNEUMATIC (P) OPTIONAL	CUSHION - STD
7	LIFT HEIGHT STD MAST	MAX FORK HEIGHT	MM h3 3620
8		FREE LIFT WITH STD HVM MAST	MM h2 100
9	FORK CARRIAGE	ISO CLASS	3A
10	FORK DIMENSIONS	THICKNESS(s) X WIDTH(e) X LENGTH(l)	MM 45 X 125 X 1070
11	FORK SPREAD	MINIMUM - MAXIMUM	MM s1 / s2 290 x 990
12	TILT ANGLE WITH HVM	FORWARD / BACKWARD	DEG 6/12
13		LENGTH TO FACE OF FORKS	MM L2 2730
14		OVERALL WIDTH	MM b1 1230
15	OVERALL DIMENSIONS WITH STD HVT MAST	HEIGHT WITH COLLAPSED MAST	MM h1 2360
16		HEIGHT WITH EXTENDED MAST & LBR	MM h4 4230
17		HEIGHT OF CANOPY GUARD	MM h6 2150
18	TURNING RADIUS	MM Wa 2475	
19	FRONT OVERHANG	MM x 470	
20		EQUAL AISLE	MM 2200
21	aisle width	aisle right angle with 1200 x 1000 PALLETS	MM Ast 4120
22		TRAVEL - LADEN / UNLADEN	KMPH 17 / 17
23	LIFTING SPEEDS WITH STD HVM	LIFTING - LADEN / UNLADEN	MM/S 500 / 550
24		LOWERING - LADEN / UNLADEN	MM/S 500 / 350
25	GRADABILITY**	(PNEUMATIC TYRES) LADEN / UNLADEN	% 17 / 20
26	STEERING TYRE	POWER STEERING	HYDROSTATIC
27	SERVICE WEIGHT	LADEN / UNLADEN	KG 7300 / 4300
28		NO - FRONT / REAR	NO 02 / 02
29	TYRES	SIZE - FRONT	MM 28 X 9 - 15
30		SIZE -REAR	MM 6.50 X 10
31	WHEEL BASE	MM y 1700	
32	TRACK	FRONT / REAR	MM b10/b11 1000 / 970
33	GROUND CLEARANCE	UNDER FRAME	MM m2 175
34	BRAKES	SERVICE	HYDRAULIC
35		PARKING	MECHANICAL
36		MANUFACTURER / MODEL	MAHINDRA / NE4523A
37	ENGINE	RATED HP AS PER IS 10000	HP 49@2100 rpm
38		RATED TORQUE (Nm @ RPM) APPX	190 @ 1400
39	GEAR BOX	TRANSMISSION	AUTOMATIC

SAFETY: TRUCK CONFORMS TO STABILITY REQUIREMENT AS PER 'BIS' & 'ISO' STANDARDS. ALL SPECIFICATIONS ARE SUBJECT TO +/- 12% TOLERANCE DUE TO CONTINUOUS DESIGN IMPROVEMENTS THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

## DVX 30 KAT



**OM VOLTAS**  
DESIGNED TO WORK

**KION India Private Ltd.**

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**100+  
CUSTOMER  
TOUCH POINTS**



FAKTKION 302.140.00