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Godrej | MATERIAL HANDLING

Tusker Diesel Forklift

BUILT TOUGH

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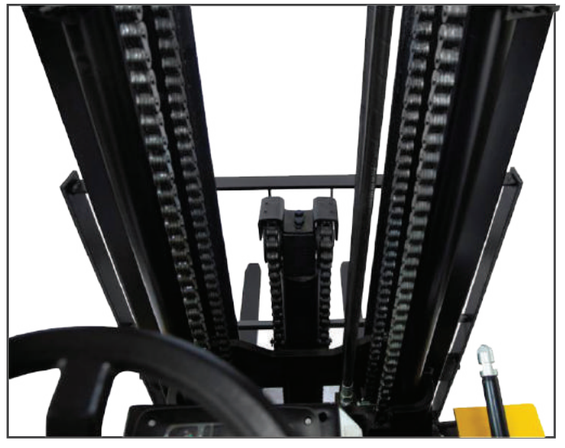
IT TAKES AN INDIAN TO UNDERSTAND INDIAN CONDITIONS

- Rear View Mirror
- Overhead Guard
- Adjustable Operator Seat
- Cast Counter Weight
- Pneumatic / Solid Tyres (Rear)
- Chassis with AntiVibration Mounting
- Head Lights, Indicators, Tail lights
- Hydrostatic Power Steering
- Twin Speed Gear Shift – 2 Forward / 2 Reverse
- Mechanical Lever For Parking Brake
- 25% Thicker Fenders

Easy accessibility for maintenance



Clear View Mast

Cast Steel Steer Axle

Powerful Fluid Coupling

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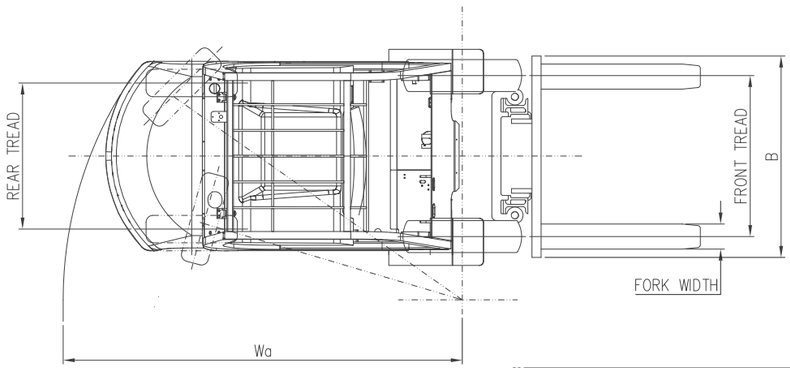
TECHNICAL SPECIFICATION

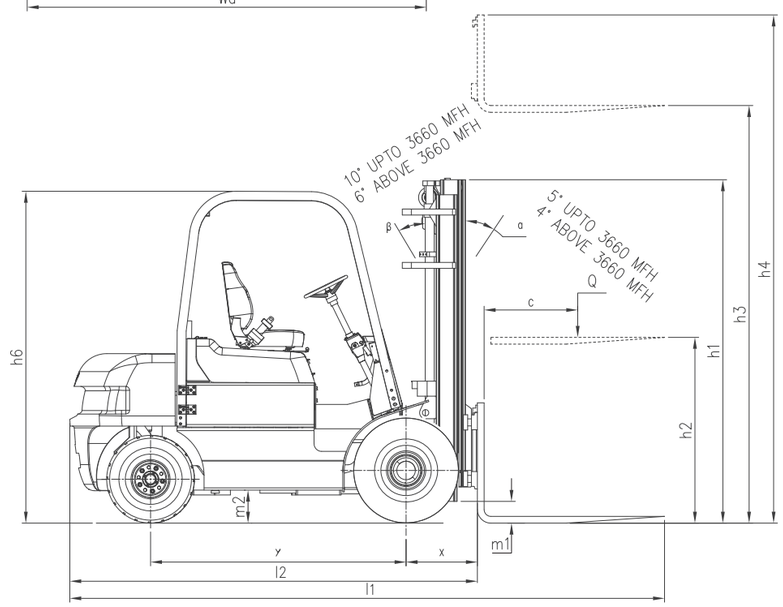
Title	No	Parameters	Unit	Data
Distinguishing mark	1.1	Manufacturer (abbreviation)	-	Godrej
	1.2	Manufacturer's type designation	-	GX300D(FC)
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas	-	Diesel
	1.4	Operator type: hand, pedestrian, standing, order-picker	-	Sit Down
	1.5	Rated capacity / rated load	Q (t)	3000
	1.6	Load centre distance	c (mm)	500
	1.8	Load distance, centre of drive axle to fork	x (mm)	450
	1.9	Wheelbase	y (mm)	1700
Weight	2.1	Service weight	kg	4300
	2.2	Axle loading, laden front / rear	kg	6600 / 900
	2.3	Axle loading, unladen front / rear	kg	1900 / 2600
Tyres, chassis	3.1	Tyres: Solid rubber, super elastic, pneumatic, polyurethane	-	Solid / Pnuematic
	3.2	Tyre size, front	mm	8.15x15 / 7x12
	3.3	Tyre size, rear	mm	6.50x15
	3.5	Wheels, number front / rear (x = driven wheels)	-	2 (x) / 2
	3.6	Tread, front	(mm)	1035 / 1490
	3.7	Tread, rear	(mm)	940
Dimensions	4.1	Tilt of mast / fork carriage forward / backward	Grad	5 / 10*
	4.2	Height, mast lowered	h1 (mm)	2630
	4.3	Free lift	h2 (mm)	105
	4.4	Lift	h3 (mm)	3660
	4.5	Height, mast extended	h4 (mm)	4260
	4.7	Height of overhead guard	h6 (mm)	2250
	4.8	Seat height / stand height	(mm)	1150
	4.19	Overall length	l1 (mm)	3700
	4.20	Length to face of forks	l2 (mm)	2700
	4.21	Overall width (single / dual)	(mm)	1210 / 1650
	4.22	Fork dimensions	s / e / l (mm)	45x100x1000
	4.31	Ground clearance, laden, below mast	m1 (mm)	95
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	175
	4.34.1	Aisle width for pallets 1000 x 1200 crossways (Single / Dual Drive)	Ast (mm)	4110 / 4250
	4.35	Turning radius (Single Drive / Dual Drive)	Wa (mm)	2500 / 2600
Performance data	5.1	Travel speed, laden	km / h	18 / 18
	5.2	Lift speed, laden	m / s	0.5 / 0.5
	5.3	Lowering speed, laden	m / s	0.5 / 0.5
	5.6	Max. drawbar pull, laden	N	10000
	5.8	Max. Gradeability, laden	%	15
Combustion engine	7.1	Engine manufacturer / type	-	Simpson
	7.2	Engine power acc. to ISO 1585	kW	37.7
	7.3	Rated speed	rpm	2200
	7.3.1	Torque at 1 / min	Nm / rpm	200 / 1200
	7.4	No. of cylinders / displacement	no / cm3	4 / 3.3
Drive/Lift Mechanism	8.11	Service brake	-	Hydraulic
	8.12	Parking brake	-	Mechanical

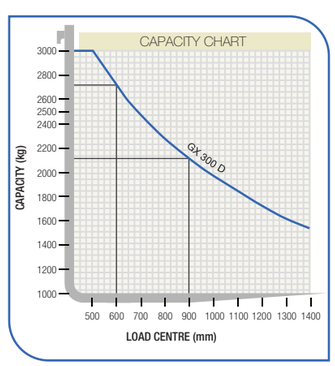
NOTE: All dimensions and specifications are subjected to variations within ± 10%
Godrej Material Handling reserves the right to change without notice, price, equipment specifications and models.

TYPE OF MAST	MFH (h3)	FL (h2)	OAHL (h1)	OAHR* (h4)	CAPACITY	
					Single Drive	Dual Drive
2 STAGE CV	3000	105	2300	3600	3000	3000
2 STAGE CV	3300	105	2400	3900	3000	3000
2 STAGE CV	3660	105	2630	4260	3000	3000
2 STAGE CV	4600	105	3100	5200	2600	3000
2 STAGE CV	5500	105	3550	6100	NA	2000
2 STAGE CV WITH FFL	3000	1530	2150	3600	3000	3000
2 STAGE CV WITH FFL	4500	1530	2150	5100	2750	2500
2 STAGE CV WITH FFL	5500	1925	2480	6100	NA	2000

NOTE: We can offer MFH of 6000mm & 7200mm







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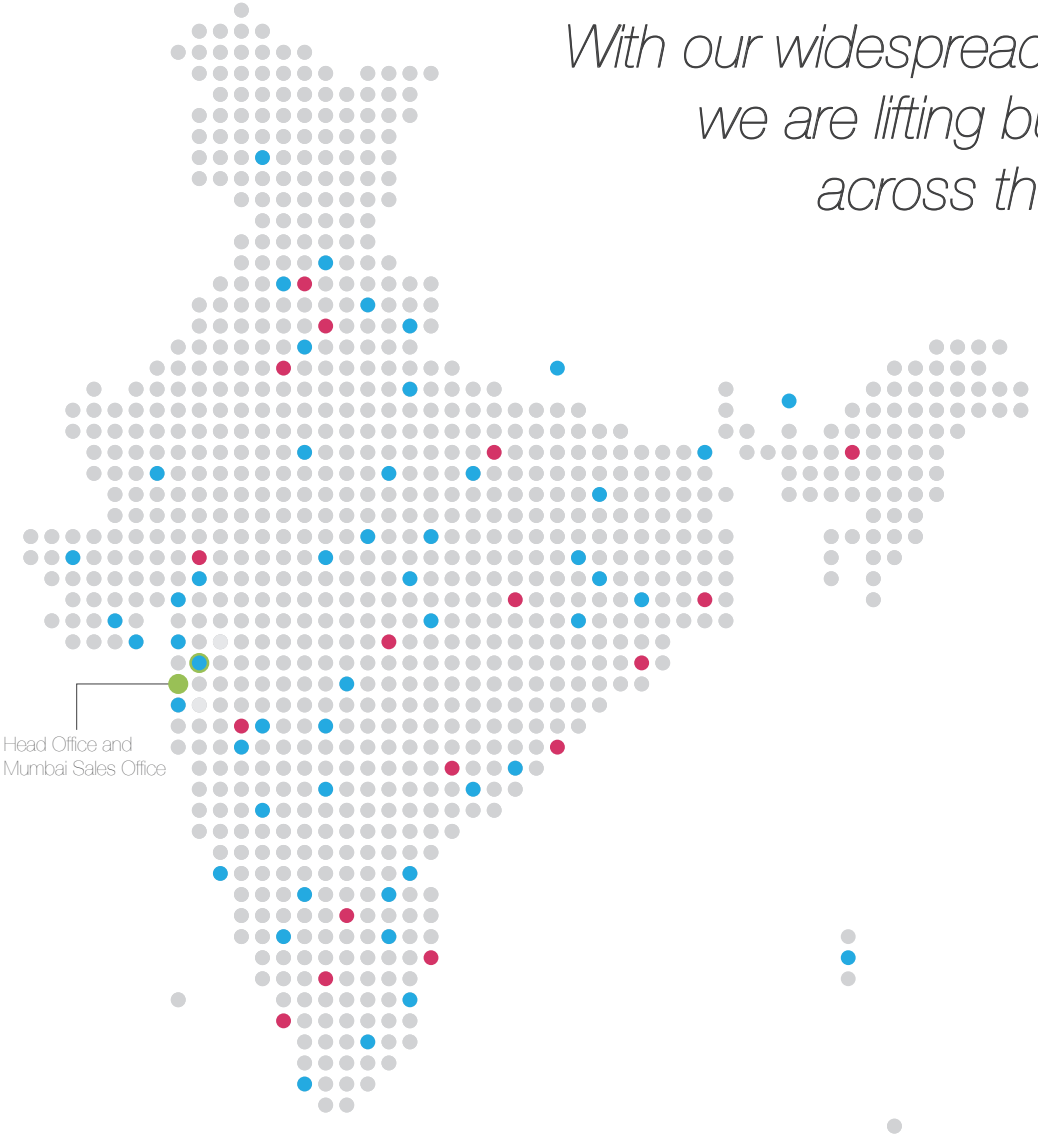

- Manufacturing Location
- Branch Office
- Authorized Dealer Location

Godrej | MATERIAL HANDLING

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