



**Engine Powered  
Forklift Trucks**  
2.0 - 3.5 tonnes



**FD/FG20NT  
FG20ZNT  
FD/FG25NT  
FG25ZNT  
FD/FG30NT  
FD/FG35NT**

# when reliability is everything

Developed for outstanding performance and genuine value for money, the awardwinning\* range of Mitsubishi forklift trucks and warehouse equipment is built to a higher specification to maximize productivity and ensure utter reliability... whatever the application.

It's what you'd expect from one of the world's largest corporations whose companies are at the leading edge of technologies where performance, quality and dependability can never be compromised.

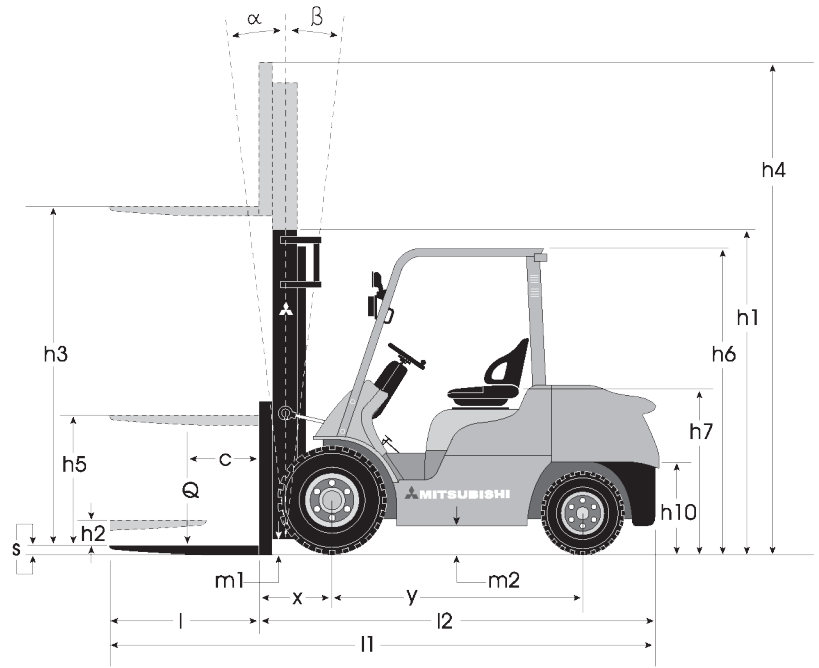
It means that, from a single safe source, we can meet 98% of all handling requirements, supplied to you via a range of competitive finance options including outright purchase, rental or leasing. So your local dealer can advise you on precisely the right product for your application... and your budget.

Moreover, because we understand how much you depend on your Mitsubishi forklift truck, we deliver the highest levels of customer support.

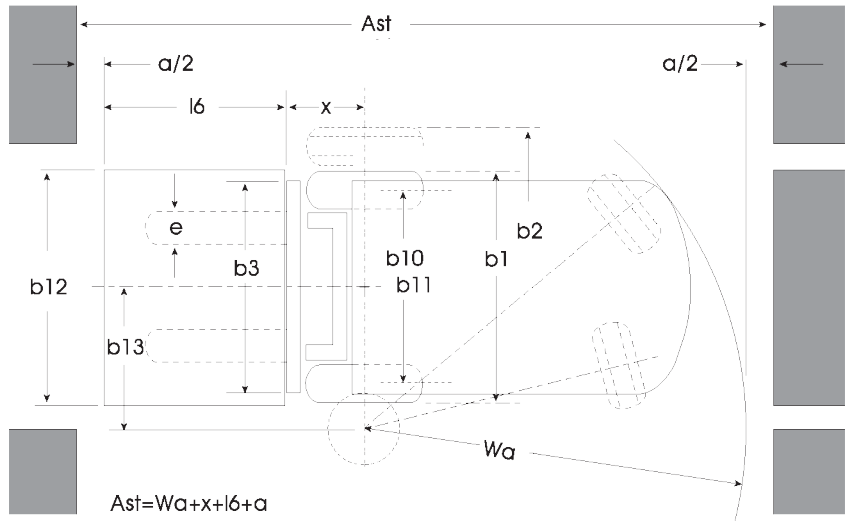
Through a network of carefully selected dealerships, we provide quality maintenance and customer care programmes including a choice of warranties that give complete peace of mind. Every dealership holds extensive stocks of manufacturer-approved parts, backed by a central store that holds literally millions of items constantly in stock and achieves a first-pick fulfilled rate of 97%. So your truck can be fixed first time, virtually every time.

You can find your nearest dealer at [www.mitforklift.com](http://www.mitforklift.com)

\* Mitsubishi Forklift Trucks has won **four** separate Fork Lift Truck Association Annual Awards for Excellence covering the areas of **Ergonomics**, the **Environment** and **Innovation**.



- $A_{st} = W_a + x + l_6 + a$
- $A_{st}$  = Working aisle width with load
- $a$  = Safety clearance (200 mm)
- $l_6$  = Pallet length (800 or 1000 mm)
- $b_{12}$  = Pallet width (1200 mm)



**Productivity is maximised** by providing drivers with the perfect conditions and controls to do the job well.



## Mast Performance and Capacity

Mast type	FD/FG20(Z)NT-FD/FG25(Z)NT			FD/FG20(Z)NT		FD/FG25(Z)NT	
	h3	h1	h4	h2/h5	Q @ c=500mm	h2/h5	Q @ c=500mm
	mm	mm	mm	mm	kg	mm	kg
Simplex	3000	1995	4055	100	2000	100	2500
	3300	2145	4355	100	2000	100	2500
	3740	2410	4795	100	2000	100	2500
	4100	2590	5155	100	2000	100	2500
	4500	2800	5555	100	1950	100	2450*
	5000	3050	6055	100	1900*	100	2350*
	5500	3300	6555	100	1850*	100	2250*
Duplex	6000	3550	7055	100	1800*	100	2150*
	3000	1995	4055	940	2000	940	2500
	3300	2145	4355	1090	2000	1090	2500
	3530	2270	4590	1210	2000	1210	2500
Triplex	4020	2590	5075	1535	2000	1535	2500
	3730	1805	4785	750	2000	750	2500
	4030	1905	5085	850	2000	850	2500
	4300	1995	5355	940	1950	940	2450
	4750	2145	5805	1090	1900	1090	2350*
	5060	2265	6115	1210	1850	1210	2300*
	5500	2410	6555	1355	1800	1355	2200*
	5990	2590	7045	1535	1750*	1535	2100*
	6500	2850	7555	1795	1650	1795	1750*
7000	3050	8055	1995	1250	1995	1250*	

h1 Height with mast lowered

h2 Standard free lift

h3 Lift height

h4 Height with mast raised

h5 Full free lift

Q Lifting capacity, rated load

c Load centre (distance)

\* Capacities shown require truck equipped with dual tyres. Consult your dealer for the maximum back tilt allowed, to obtain the capacities specified.

## Mast Performance and Capacity

Mast type	FD/FG30NT					FD/FG35NT				
	h3	h1	h4	h2/h5	Q @ c=500mm	h3	h1	h4	h2/h5	Q @ c=500mm
	mm	mm	mm	mm	kg	mm	mm	mm	mm	kg
Simplex	3030	2045	4085	100	3000	3000	2180	4055	100	3500
	3270	2165	4325	100	3000	3300	2300	4355	100	3500
	3700	2430	4755	100	3000	3720	2510	4775	100	3500
	4000	2610	5055	100	3000	4000	2765	5055	100	3500
	4500	2870	5555	100	2950	4500	3010	5555	100	3500
	5000	3120	6055	100	2850	5000	3260	6055	100	3400
	5500	3370	6555	100	2750					
Duplex	6000	3636	7055	100	2400*					
	3000	2045	4055	990	3000	3010	2180	4065	1125	3500
	3250	2165	4305	1110	3000	3300	2300	4355	1245	3500
	3490	2290	4550	1230	3000	3500	2450	4560	1385	3500
Triplex	4010	2610	5065	1555	3000	4000	2765	5055	1710	3500
	3690	1825	4745	770	3000	3730	1940	4785	885	3500
	3990	1925	5045	870	3000	4010	2060	5065	1005	3500
	4320	2045	5375	990	3000	4390	2180	5445	1125	3500
	4700	2165	5755	1110	2900	4700	2300	5755	1245	3450
	5060	2285	6115	1230	2800	5030	2445	6085	1390	3350
	5450	2430	6505	1375	2750	5580	2625	6635	1570	3200*
	5970	2610	7025	1555	2400*	6000	2765	7055	1710	2400*
	6470	2870	7525	1815	1750*					
7000	3070	8055	2015	1250*						

All dimensions include load backrest. In case load backrest is not used h5 will increase by 390 (20, 25), 350 (30), 240 (35) mm, while h4 will decrease by 390 (20, 25), 350 (30), 240 (35) mm.



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NOTE: Performance specifications may vary depending on standard manufacturing tolerances, vehicle condition, types of tyres, floor or surface conditions, applications or operating environment. Trucks may be shown with non standard options. Specific performance requirements and locally available configurations should be discussed with your distributor of Mitsubishi forklift trucks. Mitsubishi follows a policy of continual product improvement, for this reason, some materials, options and specifications could change without notice.