



 **High Power
Low Displacement Engine**



 **Hydraulic Strength Mast**

EFFO SERIES Counterbalanced Engine Power Forklift 1.5t~4.0t



■ Main Truck Specifications

SPECIFICATIONS	Item		FD15T/C	FD18T/C	FG25T/C	FG30T/C	FG35T/C	FD40T/C
DIMENSIONS	Load capacity	kg	1500	1750	2500	3000	3500	4000
	Load center	mm	500	500	500	500	500	500
	Max. lifting height(VM300)	mm	3000	3000	3000	3000	3000	3000
	Turning radius (outside)	mm	2040	2070	2240	2445	2495	2530
	Total length (without fork)	mm	2245	2275	2530	2705	2760	2870
	Overall width	mm	1070	1070	1150	1225	1285	1365
	Mast height(fork lowered)	mm	1995	1995	1995	2075	2075	2150
	Height to head guard	mm	2060	2060	2120	2140	2140	2140
	Fork size(L×W×T)	mm	920×100×35	920×100×35	1070×122×40	1070×125×45	1070×125×50	1070×150×50
	Tilt range(forward/backward)	deg	6/12	6/12	6/12	6/12	6/12	6/12
TIRES	Size-front		6.50-10-10PR	6.50-10-10PR	7.00-12-12PR	28×9-15-12PR	28×9-15-12PR	250-15-16PR
	Size-rear		5.00-8-10PR	5.00-8-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
ENGINE	Model		ISUZU C240		NISSAN K21	NISSAN K25		Mitsubishi S4S
	Rated power	kw/rpm	34.3/2500		31.2/2250	37.4/2300		34.4/2250
	Rated torque	Nm/rpm	138/1800		144/1600	177/1600		170/1700
	Number of cylinder		4		4	4		4
	Displacement	L	2.369		2.065	2.488		3.059

Note: For any other engines on forklift, please contact with TEU !