

WTC REACH TRUCK

T Series 1.5/1,8T

STATE-OF-THE-ART TECHNOLOGY - LOW PRICES!

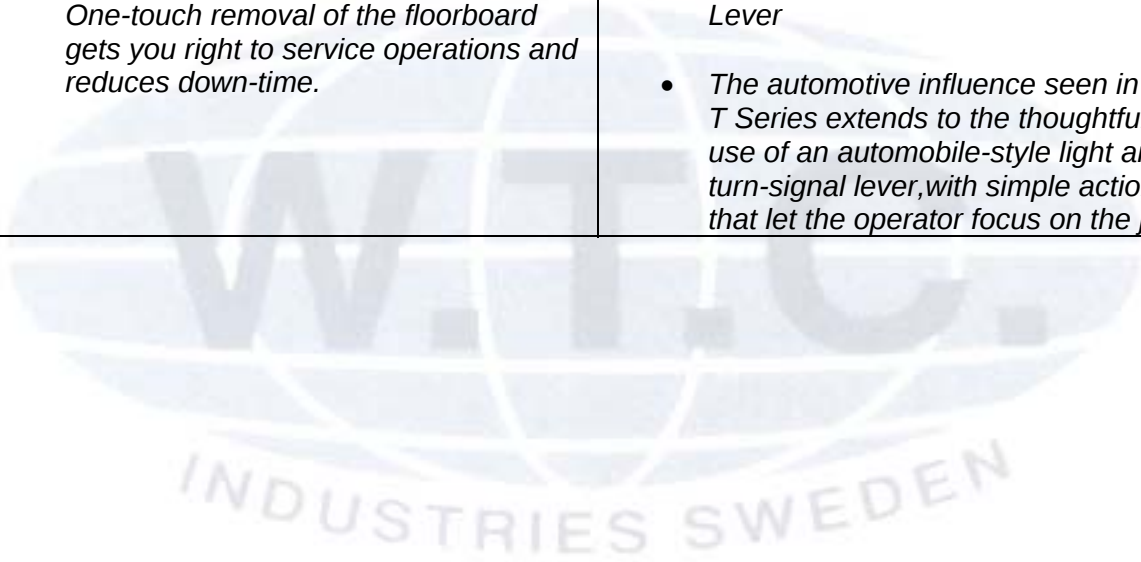
*Please turn page for all
advantages + technical data*



WTC - BEST ERGONOMIC EQUIPMENT - AT LOWEST PRICES

WTC T-Series Engine Fork Lift 2,0-3,5T

• <i>Wide-View Mast</i> <i>The operator is able to work with increased safety and accuracy due to a wider view mast</i> • <i>Wide-Open Operation Space</i> <i>The area between the foot pedals and the body below the seat is open and free of obstructions that hamper entering and exiting the forklift.</i> • <i>Easily-Detached Floor Panel</i> <i>One-touch removal of the floorboard gets you right to service operations and reduces down-time.</i>	• <i>Adjustable Steering Wheel</i> <i>Steering wheel can be adjusted by a lever on the right-hand side for the most comfortable operator position.</i> • <i>Simple, Small-Stroke F/R Lever</i> <i>The forward-reverse lever swings through a smaller arc than previous models, meaning less effort and less total time used during this basic, often-performed function.</i> • <i>Automobile-Style Light/Turn-Signal Lever</i> • <i>The automotive influence seen in the T Series extends to the thoughtful use of an automobile-style light and turn-signal lever, with simple actions that let the operator focus on the job.</i>
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TECHNICAL DATA

WTC T-Series Engine Fork Lift 1,5-1,8T

General	Model				FD15T-NE92	FG15T-F2	FD18T-NE92	FG18T-F2	
	Power type				Diesel	Gasoline	Diesel	Gasoline	
	Rated capacity			Kg	1500	1500	1800	1800	
	Load center			mm	500	500	500	500	
Characteristics & Dimensions	Lift height			mm	3000	3000	3000	3000	
	Free lift height			mm	120	120	120	120	
	Fork size		L×W×T	mm	920×100×35	920×100×35	920×100×35	920×100×35	
	Mast tilt range		F/R	deg	12-jun	12-jun	12-jun	12-jun	
	Fork overhang(wheel center to fork face)			mm	420	420	420	420	
	Rear overhang			mm	420	420	420	420	
	Overall dimensions	Length to face of fork		mm	2230	2230	2270	2270	
		Overall width		mm	1080	1080	1080	1080	
		Mast lowered height		mm	1995	1995	1995	1995	
		Mast extended height		mm	3960	3960	3960	3960	
		Overhead guard height		mm	2070	2070	2070	2070	
	Turning radius(outside)			mm	1995	1995	2035	2035	
	Min.right angle stacking aisle wiath (Add load length and clearance)			mm	2400	2400	2440	2440	
	AST with pallet 800*1000mm cross fork			mm	3560	3560	3600	3600	
Performa nce	Speed		Travel (No load)	Km/h	14	14	14	14	
			Lifting (Full load)	mm/sec	460	460	460	460	
			Lowering (Full load)	mm/sec	450	450	450	450	
	Max.Drawbar Pull (Full load)			N	20500(17500)	20500(17500)	20500(17500)	20500(17500)	
	Max.Gradeability (Full load)			%	20	20	20	20	
Chassis	Tyres		Front	mm	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	
			Rear	mm	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	
	Tread		Font	mm	920	920	920	920	
			Rear	mm	920	920	920	920	
	Wheelbase			mm	1430	1430	1430	1430	
	Ground clearance		Lowest		110	110	110	110	
			Wheelbase center		145	145	145	145	
Weight	Self weight			Kg	2700	2700	2900	2900	
	Weight Distribution		Full load	Front	3570	3570	3995	3995	
			Rear	630	630	705	705		
	No load		Front	1215	1215	1305	1305		
			Rear	1485	1485	1595	1595		
Power & transmission	Battery		Voltage/Capacity(20HR)		V/AH	12/60	12/60	12/60	12/60
	Engine		Modal			4TNE92	F2(2.2L)	4TNE92	F2(2.2L)
			Manufacture			YANMAR	Mazda	YANMAR	Mazda
			Rated output/r.p.m		kw	33/2450	37.2/2700	33/2450	37.2/2700
			Rated torque/r.p.m		N.m	136/1600	142/1800	136/1600	142/1800
			No.of cylinder			4	4	4	4
			Bore×Stroke		mm	92×100	86×94	92×100	86×94
			Displacement		cc	2659	2184	2659	2184
			Fuel tank capacity		L	50	50	50	50
	Transmissions		Manufacture			CHINA	CHINA	CHINA	CHINA
			Type			Powershift	Powershift	Powershift	Powershift
			Stage		FWD/RVS	01-jan	01-jan	01-jan	01-jan
	Operating pressure		For attachments		Mpa	17.5	17.5	17.5	17.5

- Special lifting height available (2-stage mast : 2.5m, 2.7m, 3.0m,3.3m, 3.6m, 4m, 4.5m. 3-stage mast : 4.3m, 4.5m, 4.8m, 5m, 5.5m, 6m /2-stage mast : 98inch, 106inch, 118inch, 130inch, 142inch, 157inch, 177inch. 3-stage mast : 169inch, 177inch,
- The specification in the table are for standard models only . For further information please contact us..

1.5~1.8t T series mast: (pneumatic)

Type	Model	Max.fork height	Overall height			Free lift		Front	Overhang	Tilt range		Capacity			
			Lowered	Extended		Without backrest	With backrest			FWD	BWD	Load capacity at 500 mm			
				Without backrest	With backrest							Single tire		Double tire	
			mm	mm	mm	mm	mm	mm	mm	Deg	Deg	1.5t	1.8t	1.5t	1.8t
Wide view mast	2W200	2000	1495	2585	2955	120	120	420	420	6	12	1500	1800	1500	1800
	2W250	2500	1745	3085	3455	120	120	420	420	6	12	1500	1800	1500	1800
	2W270	2700	1845	3285	3655	120	120	420	420	6	12	1500	1800	1500	1800
	2W300	3000	1995	3585	3955	120	120	420	420	6	12	1500	1800	1500	1800
	2W330	3300	2145	3885	4255	120	120	420	420	6	12	1500	1800	1500	1800
	2W350	3500	2245	4085	4455	120	120	420	420	6	12	1500	1800	1500	1800
	2W360	3600	2295	4185	4555	120	120	420	420	6	12	1500	1800	1500	1800
	2W400	4000	2545	4585	4955	120	120	420	420	6	12	1400	1600	1500	1800
	2W430	4300	2695	4885	5255	120	120	420	420	6	6	1300	1500	1400	1600
	2W450	4500	2795	5085	5455	120	120	420	420	6	6	1250	1400	1350	1500
wide	2F250	2500	1790	3105	3455	1045	765	420	420	6	12	1500	1800	1500	1800
	2F270	2700	1890	3305	3655	1145	865	420	420	6	12	1500	1800	1500	1800
	2F300	3000	2040	3605	3955	1345	1105	420	420	6	12	1500	1800	1500	1800
	2F330	3300	2190	3905	4255	1495	1165	420	420	6	12	1500	1800	1500	1800
	2F360	3600	2340	4205	4555	1645	1315	420	420	6	12	1500	1800	1500	1800
	2F400	4000	2540	4605	4955	1815	1565	420	420	6	12	1400	1700	1500	1800
wide	3F430	4300	1965	5070	5255	1425	1080	440	440	6	6	1250	1450	1350	1550
	3F450	4500	2045	5130	5465	1485	1140	440	440	6	6	1200	1350	1300	1450
	3F480	4800	2160	5445	5755	1575	1230	440	440	6	6	1100	1250	1200	1350
	3F500	5000	2210	5605	5955	1665	1320	440	440	6	6	1050	1150	1150	1250
	3F550	5500	2375	6120	6455	1825	1480	440	440	3	6	/	/	950	1050
	3F600	6000	2600	6695	6955	1975	1630	440	440	3	6	/	/	750	850

Note:With sideshifter minus 150Kg, with integral sideshifter minus 100Kg.

Specifications are subject to change without notice.