



HEAVY DUTY

TRACTOR



HIGH EFFICIENCY



BEST PERFORMANCE



STRONG DURABILITY

TEMCO Tractors provide you with the best in versatility, comfort and performance. With high flexibility, our tractors can increase the efficiency of all your work with powerful engines and economical prices

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TEMCO

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— TEMCO HEAVY DUTY TRACTOR —

TS Series

TS (25-50HP)

1

TB Series

TB (55-75HP)

3

TF Series

TF (80-90HP)

5

TK Series

TK (90-140HP)

7

TP Series

TP (140-180HP)

9

TC Series

TC (180-210HP)

11

TH Series

TH (220-440HP)

13

TTS Series

TTS (170-300)

15

TW Series

TW (11-18HP)

17

TS SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TS (25-50HP)



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability



Equipped with international standard NTP 1/2 hydraulic output connectors, 1/2 way multi-valve and hydraulic pump with output flow of 35 l/m;



The gear configurations of F8+R2 makes that the velocity distribution is reasonable to meet different operating needs;



Optional single/double-acting clutches for different needs and operation; Special ceramic material for friction plates with high reliability as well as low use and maintenance cost;



Center console with simple structure, high cost efficiency and easy maintenance and an external differential lock is easy for maintenance;



Powered by 4-cylinders direct injection engine, energy-saving, environmental protection, good stability & more advanced technology; it powered from 25HP to 40HP which can provide power up to 40HP and meet the Emission Standard of E3A and EPA Tire 4;



New designed front axle is adopted on 4WD tractor, mid hydraulic cylinder makes the structure easier and more reliable. The tie rod is canceled to provide higher clearance and better passing ability.

TS SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TS-254	TS-304	TS-354	TS-404	TS-504
OVERALL DIMENSION (L*W*H)	mm	3215 x 1550 x 2230 (To Sunroof)			3540 x 1560 x 2340 (To Sunroof)	
ENGINE						
Brand and Model		TEMCO ENGINE				
Rated Engine Power	hp/kw	25/18.4	30/22.06	35/25.7	40/29.4	50/36.8
Type		Direct-injection, water-cooled 4-cylinders dies engine				
Rated Rotation Speed	rpm	2300	2300	2300	2300	2300
Rated PTO Power	kw	15.63	20	23	25	31.3
Fuel Tank Capacity	ltr	25/30				
TRANSMISSION						
Clutch		Dual disc, dry, single-function			Dual disc, dry, dual-function	
12F+12R Shuttle Shift		8F+2R/8F+28 Shuttle				
Speed Range	km/h	Forward(1.76 ~ 20.3)/Reverse(2.32 ~ 11.18)				
Differential Lock		●	●	●	●	●
BRAKES						
Type/Actuation		Built-in, single-pole spur gear				
Parking Brake		Ventilation type, air pressure brake				
Air Brake		○	○	○	○	○
FRONT AXLE						
Type		Bevel gear drive axle, Hydraulic steering				
WORKING DEVICE						
3 Point Linkage		CAT.1, Draft, Position adjustable and Floating control				
Lift Capacity at 610mm (KN)		4.2	5	5.8	6.7	8.3
2/4 Remote Valves		○	○	○	○	○
ROPS and CABIN						
Rops		○	○	○	○	○
Cabin with Fan/Heater/AC		○	○	○	○	○
TIRES AND WEIGHTS						
Front Tire	Standard	6.5 - 16				
	Option	7.5 - 16				
Rear Tires	Standard	9.5 - 24				
	Option	11.2 - 24 / 11.2 - 28				
Tractor with ROPS Weights(kg)*		1520	1660	1660	1750	1750
Front and Rear Ballasts		○	○	○	○	○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TB SERIES

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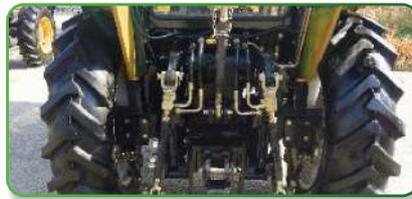
VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TB (55-75HP)**Best Performance****High Efficiency & Realibility****Strong Power & Next Level Durability**



Excellent four-cylinder direct injection diesel engine with high fuel efficiency and high torque output;



Hydraulic lifting device adopts force adjustment, position adjustment & individual control of force and position;



Dual action 11-inch clutch for easy control, and reliable performance; Special ceramic material for friction plates with high reliability as well as low use and maintenance cost;



12F+12R shuttle-type gear shifting with quick forward and reverse has a variety of gear selection, and a reasonable velocity distribution;



New front axle is used on the four-wheel-drive model, which can provide you reliable steering performance in harsh and paddy environments with double steering cylinder and great water proofness. Meanwhile, it has a minimum turning radius of 3.3m to help you operate easily in small spaces;



Beautiful and elegant, new generation streamline shield, which meets the performance requirements of safety, anti-dust, noise reduction and cooling perfect.

TB SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TB-554	TB-604	TB-654	TB-704	TB-754
OVERALL DIMENSION (L*W*H)	mm	3980 x 1635 x 2400 (To Cabin)				
ENGINE						
Brand and Model		TEMCO ENGINE				
Rated Engine Power	hp/kw	55/40.5	60/44.1	65/47.8	70/51.5	75/55.2
Type		Direct-injection, water-cooled 4-cylinders dies engine				
Rated Rotation Speed	rpm	2300	2300	2300	2300	2300
Rated PTO Power	kw	34.5	37.5	40.9	43.8	46.9
Fuel Tank Capacity	ltr	80				
TRANSMISSION						
Clutch		10in, double-acting, semi-independent, dry clutch				
12F+12R Shuttle Shift		●	●	●	●	●
Speed Range	km/h	Forward (2.36 ~ 31.37) / Reverse (2.06 ~ 27.49)				
Differential Lock		●	●	●	●	●
BRAKES						
Type/Actuation		Disc, mechanical operation, oil bath				
Parking Brake		Semi-independent hand brake				
Air Brake		○	○	○	○	○
FRONT AXLE						
Type		GADT brand, Hydraulic steering				
Min. Turning Radius	m	4.3 ± 0.3 (3.8 ± 0.3)				
WORKING DEVICE						
3 Point Linkage		CAT.1, Draft, Position adjustable and Floating control				
Lift Capacity at Lift Point	kg	2200				
Lift Capacity at 610mm Behind lift Ends	kg	9.2	10	10.8	12.4	13.2
2/4 Remote Valves		○	○	○	○	○
ROPS and CABIN						
Rops		●	●	●	●	●
Cabin with Fan/Heater/AC		○	○	○	○	○
TIRES AND WEIGHTS						
Front Tire	Standard	8.3 - 20				
	Option	8.3 - 24 / 9.5 - 24 (Paddy tyre)				
Rear Tires	Standard	12.4 - 28				
	Option	11 - 32 / 11 - 28 (Paddy tyre)				
Tractor with ROPS Weights(kg)*		2360	2360	2360	2360	2360
Tractor with Cab Weights(kg)*		2540	2540	2540	2540	2540
Front and Rear Ballasts		○	○	○	○	○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TF SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TF (80-90HP)



Best Performance



High Efficiency & Reliability



Strong Power & Next Level Durability



ADVANTAGES

1. Equipped with TEMCO engine, torque storage: reserve coefficient 20% greater than normal, strong power, high reliability, and low fuel consumption;
2. The use of flat floors, hanging pedals, side manipulation, 10F+10R shuttle shift transmission with quick forward and reverse, various gear selections can provide a reasonable velocity distribution, and a good operating adaptability;
3. Well-sealed cabin; Beautiful and elegant, new generation streamline type shield; new safety-chair, three openable windows, offering you comfortable operation experience. Air conditioner, heater, fan, and video are available;
4. Alarm of combination meter, integrated oil volume, oil pressure, engine speed, indicator device, stable and reliable operation; Adopting shock-absorb floor and enclosed cab; sounding system are optional; safe and comfortable;
5. Apply coordinated independent-operation dual-action clutch, which has reliable quality, high efficiency of power transmission, and easy to control;
6. Comprehensive force/position control lifter for easy and convenient operation; optional strong pressure device lifter at the suspension point for the best rotary tillage and ploughing effect;
7. Enhanced hydraulic steering front axle increases its bearing capacity so that it can work under tough environment with reliable steering performance. ZF(Germany) front axle is optional.

TF SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TF-804	TB-854	TB-904B
OVERALL DIMENSION (L*W*H)	mm	4285 x 1915 x 2750		
ENGINE				
Brand and Model		TEMCO ENGINE		
Rated Engine Power	hp/kw	80/59	85/62.5	90/66.2
Type		Direct-injection, water-cooled 4-cylinders diesels engine		
Rated Rotation Speed	rpm	2300	2300	2300
Rated PTO Power	kw	50.2	53.1	56.3
Fuel Tank Capacity	ltr	80		
TRANSMISSION				
Clutch		LUK 12in, dual-function, independent, dry clutch		
10F+10R Shuttle Shift		●	●	●
Speed Range	km/h	Forward (3.20 ~ 32.80) / Reverse (3.77 ~ 38.89)		
Differential Lock		●	●	●
BRAKES				
Type/Actuation		Single chip, disc, mechanical operation, dry		
Parking Brake		Mechanical, independent of main breaks, Hand lever control		
Air Brake		○	○	○
FRONT AXLE				
Type		ZF brand, Hydraulic steering		
Min. Turning Radius	m	4.2		
WORKING DEVICE				
3 Point Linkage		CAT.2, Draft, Position adjustable and Floating control		
Hydraulic Flow	L/min	55		
Lift Capacity at Lift Point	kg	3500		
Lift Capacity at 610mm Behind lift Ends	kg	2000		
2/4 Remote Valves		○	○	○
ROPS and CABIN				
Rops		●	●	●
Cabin with Fan/Heater/AC		○	○	○
TIRES AND WEIGHTS				
Front Tire	Standard	8.3 - 24		
	Option	8.3 - 24 / 9.5 - 24 (Paddy tyre)		
Rear Tires	Standard	14.9 - 30		
	Option	11 - 32 (Paddy tyre)		
Tractor with ROPS Weights(kg)*		3200	3200	3200
Tractor with Cab Weights(kg)*		3480	3480	3480
Front and Rear Ballasts		○	○	○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TK SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TK (90-140HP)



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability



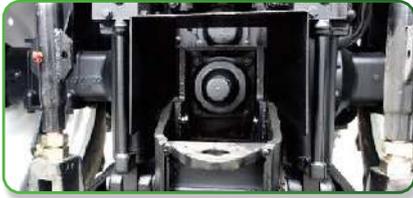
Matched to Turbocharger engine naturally aspirated engine with strong power, high fuel efficiency and large torque coefficient;



ZF(Germany) front axle is used on the tractor having high carrying capacity and clearance; double steering cylinders make the steering more flexible;



Luk(Germany) 12-inch independent-operation, dual-action clutch with reliable performance, large torque reserve coefficient and high transmission capacity;



540/760, 540/1000, 760/850 and 760/1000 optional for PTO speed and applicable to various machine deployment;



Adopting side mounted control mechanism and collar shift, transmission gears of F16+R8, crawler of F16+R8, proper speed matching, strong agricultural applicability, high work efficiency, and high fuel economy;



Comprehensive force/position control lifter for easy and convenient operation; strong pressure device lifter with up to 1800kg of max lifting force at the suspension point for the best rotary tillage and ploughing effect.

TK SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TK-904	TK-954	TK-1004	TK-1104	TK-1254	TK-1304	TK-1404
OVERALL DIMENSION (L*W*H)	mm	4280 x 2085 x 2925						
ENGINE								
Brand and Model		TEMCO ENGINE						
Rated Engine Power	hp/kw	90/66.2	95/69.9	100/73.5	110/80.9	125/91.9	130/95.6	140/103
Type		4-cylinders diesel engine				6-cylinders diesel engine		
Rated Rotation Speed	rpm	2300	2300	2300	2300	2300	2300	2300
Rated PTO Power	kw	56.3	59.4	62.5	68.9	78.1	81.3	87.6
Fuel Tank Capacity	ltr	150						
TRANSMISSION								
Clutch		LUK 12in, double-acting, independent, dry clutch				LUK 13in, double-acting, independent, dry clutch		
16F+8R Shuttle Shift		●	●	●	●	●	●	●
Speed Range	km/h	Forward (1.58 ~ 33.69) / Reverse (2.41 ~ 34.67)						
Differential Lock		●	●	●	●	●	●	●
BRAKES								
Type/Actuation		Static hydraulic pressure, multi-disc, wet						
Parking Brake		Independent hand brake						
Air Brake		○	○	○	○	○	○	○
FRONT AXLE								
Type		ZF (KINGTRA) brand, Hydraulic steering						
Min. Turning Radius	m	5 ± 0.3 (3.9 ± 0.3)						
WORKING DEVICE								
3 Point Linkage		CAT.2, Draft, Position adjustable and Floating control						
Hydraulic Flow	L/min	33 / 41 (positive lifter)						
Lift Capacity at 610mm Behind lift Ends	kg	15.9	16.8	17.7	19.5	22.1	23.1	25
2/4 Remote Valves		○	○	○	○	○	○	○
ROPS and CABIN								
Rops		○	○	○	○	○	○	○
Cabin with Fan/Heater/AC		○	○	○	○	○	○	○
TIRES AND WEIGHTS								
Front Tire	Standard	12.4 - 24				13.6 - 24		
	Option	11.2 - 24 / 13.6 - 24						
Rear Tires	Standard	16.4 - 34						
	Option	16.9 - 38 / 18.4 - 38						
Tractor with ROPS Weights(kg)*		3800	3800	3800	3800	3950	3950	3950
Tractor with Cab Weights(kg)*		4020	4020	4020	4020	4220	4220	4220
Front and Rear Ballasts		○	○	○	○	○	○	○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TP SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TP (140-180HP)



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability



6-cylinders turbocharge engine with strong power, high fuel efficiency and high torque output;



Hydraulic driving brake system and handle-manipulated stop braking system, high safety coefficient;



Luk(Germany) independent-operation, dual-action clutch with reliable performance, large torque reserve coefficient & high transmission capacity;



The use of flat floors, hanging pedals, side manipulation, 16+8 shuttle shift transmission, and various gear selections can provide a reasonable velocity distribution;



ZF(Germany) front axle with advanced structure, high carrying ability, high ground clearance, easy operation and other advantages suitable for operation under various working conditions;



New-generation graceful and splendid streamline casing, meeting requirements for safety, dust-proof, noise reduction and heat dissipation. Enclosed cab with heater, fan, air conditioner, and sounding system are optional, which make driving safer and more comfortable.

TP SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TP-1404	TP-1504	TP-1604	TP-1804
OVERALL DIMENSION (L*W*H)	mm	5060 x 2345 x 2995			
ENGINE					
Brand and Model		TEMCO ENGINE			
Rated Engine Power	hp/kw	140/103	150/110.3	160/117.7	180/132.4
Type		Direct-injection, water-cooled 6-cylinders diesel engine			
Rated Rotation Speed	rpm	2200	2200	2200	2200
Rated PTO Power	kw	87.6	93.8	100	112.5
Fuel Tank Capacity	ltr	150			
TRANSMISSION					
Clutch		LUK 12in, dual-action, independent, dry clutch			
16F+8R Shuttle Shift		●	●		●
Speed Range	km/h	Forward (1.58 ~ 33.63) / Reverse (2.40 ~ 31.90)			
Differential Lock		●	●		●
BRAKES					
Type/Actuation		Static hydraulic pressure, double disc			
Parking Brake		Independent hand brake			
Air Brake		○	○		○
FRONT AXLE					
Type		ZF(KINGTRA) brand, Hydraulic steering			
Min. Turning Radius	m	≤6.1			
WORKING DEVICE					
3 Point Linkage		CAT.2, Draft, Position adjustable and Floating control			
Hydraulic Flow	L/min	52			
Lift Capacity at Lift Point	kg	4200			
Lift Capacity at 610mm Behind lift Ends	KN	24.72	26.5	28.25	31.78
2/4 Remote Valves		●	●	●	●
ROPS and CABIN					
Rops		●	●	●	●
Cabin with Fan/Heater/AC		○	○		○
TIRES AND WEIGHTS					
Front Tire	Standard	14.9 - 26			
	Option	14.9 - 24 / 13.6 - 24 / 12.4 - 28			
Rear Tires	Standard	18.4 - 38			
	Option	18.4 - 34 / 16.9 - 34 / 13.6 - 38			
Tractor with Cab Weights(kg)*		5050	5150	5250	5500
Front and Rear Ballasts		○	○		○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TC SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TC (180-210HP)



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability



Equipped with TEMCO Power variable frequency common rail engine, strong power, optimized adjustment of engine curve, lower fuel consumption.



Optional German LUK clutch, high reliability; universal joint four-wheel drive front drive shaft, large transmission torque; hydraulic system independent oil, high cleanliness, low failure rate.



Using 16F+8R meshing shuttle type gear shift, reasonable speed matching, good working adaptability, optional crawler gear.



240 liters of double under-mounted fuel tanks, long continuous operation time and high operating efficiency. Full hydraulic steering system, easy to drive, flexible steering, front and rear adjustable steering wheel, more comfortable.



Upgraded luxurious air-conditioned cab with new interior, new streamlined hood, more beautiful and more comfortable.



Double pressure hydraulic lifter, equipped with 325/328 gear pump; 3 sets of hydraulic multi-way valves are provided to meet the power requirements of various machines.

TC SERIES PRODUCTS INFORMATION

SPECIFICATION	UNITS	TC-1804B	TC-2004B	TC-2104B
OVERALL DIMENSION (L*W*H)	mm	5150 x 2345 x 2920		5240 x 2345 x 2920
ENGINE				
Brand and Model		TEMCO ENGINE		
Rated Engine Power	hp/kw	180/132.4	200/147	210/154.4
Type		Direct-injection, water-cooled 6-cylinders diesel engine		
Rated Rotation Speed	rpm	2200	2200	2200
Rated PTO Power	kw	112.5	125	131.2
Fuel Tank Capacity	ltr	270		
TRANSMISSION				
Clutch		LUK 14in, dual-function, independent, dry clutch		
16F+8R Shuttle Shift		●	●	●
Speed Range	km/h	Forward (1.65 ~ 35.44) / Reverse (2.46 ~ 22.68)		
Differential Lock		●	●	●
BRAKES				
Type/Actuation		Static hydraulic pressure, double disc		
Parking Brake		Independent hand brake		
Air Brake		○	○	○
FRONT AXLE				
Type		ZF brand, Hydraulic steering		
Min. Turning Radius	m	≤ 5.0		
WORKING DEVICE				
3 Point Linkage		CAT.3, Draft, Position adjustable and Floating control		
Hydraulic Flow	L/min	60		
Lift Capacity at 610mm Behind lift Ends	kg	/		
2/4 Remote Valves		●	●	●
ROPS and CABIN				
Rops		●	●	●
Cabin with Fan/Heater/AC		○	○	○
TIRES AND WEIGHTS				
Front Tire	Standard	14.9 - 26		
	Option	14.9 - 28		
Rear Tires	Standard	18.4 - 38		
	Option	18.4 - 34		
Tractor with Cab Weights(kg)*		5700	5800	5900
Front and Rear Ballasts		○	○	○

KEY: ● Standard ○ Optional*Tractor Dry Mass

TH SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TH (220-440HP)



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability



Land Plane



1LY-530 Disc Plough



1bz - 3.8 Disc Harrow



Front end loader, Backhoe



Slasher



Subsoiler

TH SERIES PRODUCTS INFORMATION

Model			TH-2204	TH-2404	TH-2804	TH-4404
Engine	Power/speed	kW/r/min	162(220)/2200	177(240)/2200	206(280)/2200	323(440)/2100
	Specific Fuel Consumption	g/kw.h	≤ 230	≤ 230	≤ 230	≤ 230
Drive Type		/	4 x 4	4 x 4	4 x 4	4 x 4
Dimension (Length/Width/Height)		mm	6150/2500 (Double-Tyres 3800) / 3480	6150/2688 (Double-Tyres 3798) / 3490	6150/2500 (Double-Tyres 3800) / 3490	7800/3740 (Double-Tyres 5100) / 4100
Wheel Base		mm	3140	3140	3140	3911
Track (Front wheel)		mm	2070 - 2154	2070 - 2154	2070 - 2154	2546
Track (Rear wheel)		mm	1966 - 2582	1966 - 2582	1966 - 2582	2546
Min. Ground Clearance		mm	450	450	450	450
Min. Running Weight		kg	9600	10000	9980	17830
Front Counter Weight		kg	1000	1000	1300	756
Rated Traction Force		kN	59	52	76	94
No. of gear			18F + 9R	18F + 9R	18F + 9R	24F + 12R
Forward Gear	Speed	km/h	2 - 36	2 - 36	2 - 49	2 - 36
Reverse Gear	Speed	km/h	2 - 21	2 - 21	2 - 29	2 - 23
Tyre Model	Front Tyres	/	18.4 - 30R1	18.4 - 30	18.4 - 30R1	20.8 - 42R1
	Rear Tyres	/	20.8 - 38R1 Double-tyres	20.8 - 28	20.8 - 38R1 Double-tyres	20.8 - 42R Three tyres
Power-output shaft type		/	Rear position and independent rear position or independent			
Power-output shaft rated speed		r/min	540 / 1000	540 / 1000	540 / 1000	540 / 1000
Max. Pull-down piston pull		kN	50	50	50	50

TEMCO six cylinder engine (with turbocharger, inter-cooling, CAT tech) is designed with fully enclosed cab, air heater, 18+9 shifts of transmission, shifting synchronizer, integrated frame, driving system with modularized structure, imported front axle, 6t loader machinery rear axle, caliper disc brake, revolution for power output shaft of dual revolution 540/1000r/min, fully hydraulic front wheel steering, three groups of single/dual action hydraulic output(import quick joint), plough depth control method by position, floating control, and suspension mechanism of rear-mounted Category III and the front balance weight is 1300KG.



TTS SERIES

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VERSATILITY, COMFORT, & PERFORMANCE

TEMCO Tractor guaranteed with best quality performance, we provides versatility, allowing you to working with comfortable and higher efficiency.

TTS170 - TTS300



Best Performance



High Efficiency & Realibility



Strong Power & Next Level Durability

TTS SERIES PRODUCTS INFORMATION

MODEL		TTS170	TTS180	TTS200	TTS220	TTS240	TTS250	TTS260	TTS300
Type		4x2 wheel type							
Rated Traction (N)		3626	3724	3822	3950	4050	4150	4165	4200
Dimension of tractor (mm)	Overall Dimension	Length	2710/2770	2710/2920	2760 / 2810 / 2920 / 2970				
		Width	1170 / 1140 / 1510			1170 / 1240 / 1410 / 1510 / 1540			
		High	1700 / 1750 / 1770	1750 / 1770 / 1790		1770 / 1790 / 1820			
	Tread	Front wheel	900 / 1140 / 1240			900 / 940 / 1140 / 1240			
		Rear wheel	960 / 1200 / 1300			960 / 1000 / 1200 / 1300			
	Wheel base		1400 / 1500						
Min. ground clearance (mm)		245 / 295 / 315				315 / 335 / 365			
Min. radius of turning circle (m)		2.9 / 3.1 / 3.2 ± 0.2							
Tractor speed (km/h)	I Shift	2.08 / 2.34 / 2.44		2.34 / 2.44 / 2.56		2.44 / 2.56 / 2.70			
	II Shift	4.85 / 5.45 / 5.69		5.45 / 5.69 / 5.96		5.69 / 5.96 / 6.29			
	III Shift	6.53 / 7.34 / 7.66		7.34 / 7.66 / 8.02		7.66 / 8.02 / 8.46			
	IV Shift	7.72 / 8.67 / 9.05		8.67 / 9.05 / 9.48		9.05 / 9.48 / 10.01			
	V Shift	15.22 / 17.10 / 17.85		17.10 / 17.85 / 18.69		17.85 / 18.69 / 19.73			
	VI Shift	24.21 / 27.20 / 27.40		27.20 / 28.40 / 29.75		28.40 / 29.75 / 31.39			
	Reverse Shift	5.01 / 5.63 / 5.88		5.63 / 5.88 / 6.15		5.88 / 6.15 / 6.49			

MAIN TECHNICAL SPECIFICATIONS OF DIESEL ENGINE

Model	LD1105	ZH1105	ZH1110	LD1110	TZH1115	TC118T	KM130	JL128	KM138	JL138	LD28	ZH1125	KM160	SD28	KM173
Type	Single cylinder, horizontal, water cooled, four stroke, direct injection														
Rated speed	2200 rpm														
Rated power (kw)	11.76	12.5	13.24	13.2	14.7	14.7	16.2	16.2	17.6	17.6	18.38	18.38	19.12	19	22.06
Max. torque (N.m)	≥57.2	≥57.2	≥64.4	≥64.5	≥71.5	≥71.46	≥78.8	≥78.8	≥89.4	≥85.8	≥89.4	≥89.36	≥93	≥92.3	≥107
Fuel consumption (g/kw.h)	≤238	≤240.3	≤242.3	≤244	≤246.2	≤242	≤242	≤238.3	≤252	≤252	≤242	≤240.7	≤242	≤250.2	≤242
Cooling method	Water cool, force water circulation / evaporation														
Start method	Hand start / electric start														

TW SERIES

TEMCO FLEXIBLE WALKING TRACTOR

1. Economical price and easy operation.
2. Surprisingly high ground clearance, wide wheel tread & stable performance.
3. Multiple working land types: muddy, mountainous land, plain, terrace field.
4. Match with all kinds of farm implements: plough, tiller, trailer, sprayer, seeder, etc.

TW (11-18HP)



Easy Operation



High Flexibility & Reliability



Stable Performance & Durability

TW SERIES PRODUCTS INFORMATION

MODEL		TW111 (11HP)	TW121 (12HP)	TW151 (15HP)	TW181 (18HP)
OVERALL DIMENSION (L*W*H)		2260 x 930 x 1120	2360 x 1100 x 1090	2420 x 1565 x 1310	2490 x 1600 x 1265
Wheel Tread (mm)		735 - 765	760 - 930	720 - 1400	780 - 1420
Min. Ground Clearance (mm)		205	230	250	241
Min. Operation Mass (kg)		300	336	394	485
Gear Shift (Front+Reverse)		F6 + R2	F6 + R2	F6 + R2 (3+1)x2	F6 + R2
Speed (km/h)	Front	2.2, 3.15, 5.62, 8.37, 11.99, 21.41	2.53, 4.49, 7.54, 9.30, 16.63, 27.89	2.6, 4.63, 7.78, 9.65, 17.14, 28.76	2.58, 3.95, 6.17, 7.71, 11.61, 19.49
	Reverse	1.78, 6.77	1.99, 7.39	2.06, 7.6	1.94, 5.81
Engine	Model	TEMCO			
	Type	Diesel, single, cylinder, horizontal, 4 stroke, water cooled			
	Rated Power (kw)	8.08	8.82	11.03	13.2
	Rated Speed (r/min)	2200	2400	2200	2200
	Bore* Stroke (mm)	95*100	95*98	100*115	110*115
	Diesel Consumption	≤ 245	≤ 246.2	≤ 269.6	≤ 269.6
Tyre Model		6.00 - 12	6.00 - 14	6.00 - 14	6.00 - 16

Boom Sprayer



Reaper



Rotary tiller



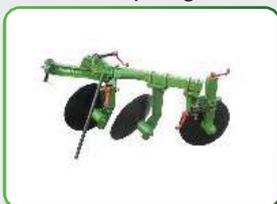
Potato harvester



Corn seeder



Disc plough



Trailer



Wheat Rice seeder



Double plough



Reaper



Single plough



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