

# TRACTOR

**TB** 2nd Gen. (35-60HP)  
 TB350/354 TB400/404 TB450/454  
 TB500/504 TB550/554 TB600/604



## KEY FEATURES



- Powered by 4-cylinder in-line diesel engine, TB Series ranges in power from 35 to 60HP. Its low fuel consumption of 245g/kwh and the large torque output of 155-245N•m help you to get work done efficiently and economically. Euro-III and EPA certified models are available.
- TB Series Tractors adopt dual-action clutches from 10 to 11 inches made up of a special ceramic material, which can give you easier operation and reliable performance.
- New front axle is used on the four-wheel-drive model, which can provide you reliable steering performance in harsh and paddy environments through dual-action steering cylinder and great waterproofness. Meanwhile, it has a minimum turning radius of 3.3m to help you operate easily in small spaces.

## PRODUCTS INFORMATION

SPECIFICATIONS	UNITS	TB354	TB404	TB454	TB504	TB554	TB604
Engine		C490	C490	A495	A498	A4K41T	A4K41T
Rated Engine Power *ISO TR14396-ECE R120	hp/kW	35/25.7	40/29.4	45/33.1	50/36.8	55/40.4	60/44
Type		4-cylinder, diesel					
Rated Engine Speed	rpm	2400	2400	2400	2400	2400	2400
Fuel Tank Capacity	ltr	42/60(Plat floor)					
Dry Dual Clutch (Ceramic disk)	in.	10	10	10	10	10/11	10/11
8F+4R Collar Shift		●	●	○	○	○	○
8F+8R Collar Shift		○	○	●	●	○	○
12F+12R Collar Shift		○	○	○	○	●	●
16F+8R Collar Shift\8F+8R Synchro Shift		○	○	○	○	○	○
12F+12R Synchro Shift							
Speed Range	km/h	8F+4R/8F+8R/12F+12R: Forward (2.46-34.78) / Reverse (2.15-30.49) 16F+8R: Forward (0.37-34.78) / Reverse (0.55-12.1)					
Type		Wet disc, Mechanical					
Parking Brake		Mechanical, Independent of main brakes, Hand lever operated					
Type		Draft Control/Position Control					
Hydraulic Flow	l/min	30	30	30	30	30	30
Lift Capacity at Lift Point	kg	>1065	>1065	>1385	>1520	>1700	>1920
Lift Capacity at 610mm behind Hitch Point	kg	>640	>640	>830	>910	>1020	>1150
ROPS		●	●	●	●	●	●
Full-View Cab		○	○	○	○	○	○
Front Tires	Standard	8.3-20	8.3-20	8.3-20	8.3-20	8.3-20	8.3-20
	Optional	7.5-16	7.5-16				
Rear Tires	Standard	12.4-28	12.4-28	12.4-28	12.4-28	12.4-28	12.4-28
	Optional	11.2-28	11.2-28	14.9-24	14.9-24	14.9-24	14.9-28
ROPS Weights(kg)*		1925	1925	1925	1925	2190	2190
Cab Weights(kg)*		2165	2165	2165	2165	2370	2370

## FEATURES OF TB SERIES

- Excellent Chinese four-cylinder direct injection diesel engines with sound fuel efficiency and high torque output;
- Center console with simple structure, high cost efficiency and easy maintenance; side console for driving and riding comfort;
- 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;
- Brand-new 8F+8R/12F+12R shuttle-type gear shifting with quick forward and reverse gear shifting; 8F+4R/16F+8R gears for multi-function operation;
- Farmland tires, grass tires, engineering tires and many other tires to meet needs of different working conditions.

