

TRACTOR

TB THIRD GENERATION BODY (35-60HP)
TB354 TB404 TB454
TB504 TB554 TB604



KEY FEATURES

- Gearbox: Standard configuration: 8F+8R synchro shift; options: 12F+12R synchro shift and 8F+8R collar gearshift. 12F+12R main speed synchronized shift is optional and it has features like energy saving, reliable and comfortable.
- Driving Cab: Standard configuration is ROPS and cab with EC and OECD certifications, and compatible configurations are third generation car body with European design, fully-wrapped interior, steering wheel adjustable fore and aft, car air conditioning system and luxurious seat which fully improves the control comfort.
- Engine : TB series standard configuration engine has passed European EPA certification and EURO Stage III certification.
- Clutch : Standard configuration 10-11 inch dual clutch is equipped with a friction disk made of special ceramic material with high reliability.
- Tires : Paddy land tires, OTR tires, meadow tires are optional.
- Electronic system: Taking rainy and humid environments into consideration, it is equipped with electrical wirings and connectors with high sealing performance so as to extend the service life of the electronic system.
- Fuel tank : 14L auxiliary fuel tank is optional for the standard configuration 38L main fuel tank so as to extend the working time by 30%.
- Lift system: The maximum lifting force of the standard configuration lifter with location independently adjusting function may reach 2300 kg.
- Floor: Complete damping floor, center operating lever are standard configurations; flat floor, side-placed operating lever and suspension pedal are optional, which improves control comfort.

PRODUCTS INFORMATION

SPECIFICATIONS	Unit	TB354	TB404	TB454	TB504	TB554	TB604
Engine		QC490/C490	QC490/C490	QC495/A495	QC498/A498	QC4102	QC4105
"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
Rated PTO Power	kW	21.9	25	28.1	31.2	34.4	37.5
Fuel Tank Capacity	ltr	65					
Dry Dual Clutch (Ceramic disk)	in.	10	10	10	10	10	10
8F+8R Synchro Shift		●	●	●	●	●	●
12F+12R Synchro Shift		○	○	○	○	○	○
8F+8R Collar Shift		○	○	○	○	○	○
12F+12R Collar Shift		○	○	○	○	○	○
Speed Range	km/h	"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		force control					
Cat.I Three Point Hitch		●	●				
Cat.II Three Point Hitch				●	●	●	●
Hydraulic Flow	l/min	21.45	21.45	21.45	21.45	21.45/46.8	46.8
Lift Capacity at Lift Point	kg	2200	2200	2200	2200	2200	2200
Lift Capacity at 610mm behind Hitch Point	kg	1270	1270	1400	1400	1400	1400
ROPS		●	●	●	●	●	●
Full-View Cab		○	○	●	●	●	●
Air Conditioning		○	○	●	●	●	●
Suspended Platform		○	○	○	○	○	○
Tires and Weights							
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	14.9-24
ROPS Weight(kg)*		2135	2135	2135	2135	2450	2450
Cab Weight(kg)*		2335	2335	2335	2335	2730	2730

Key: ● Standard ○ Optional * Tractor Dry Mass

FEATURES OF TB WITH THIRD GENERATION BODY



Dynamic and fashionable appearance



Human-orientated arrangement



Beautiful and elegant headlamp



Rear lamp with technological feeling



Enclosed mudguard and rear wall inner trims



Front-mounted sunroof



Saloon-car air conditioner



Adjustable steering wheel



Luxurious seat



Waterproof connector