



**Narrow tread**

- Optional fan and heater in the cab;
- The 955mm narrow tread models can better meet the operational requirements;
- Optional U.S.-made ACTUANT combination instruments;
- 8 + 8, 16 + 8, speed gearbox, a variety of gear selections reasonable speed distribution;
- The chassis is strengthened by using four planetary gear differentials with the upgraded power to 60 hp;
- EC, EPA, GOST-certified models available.



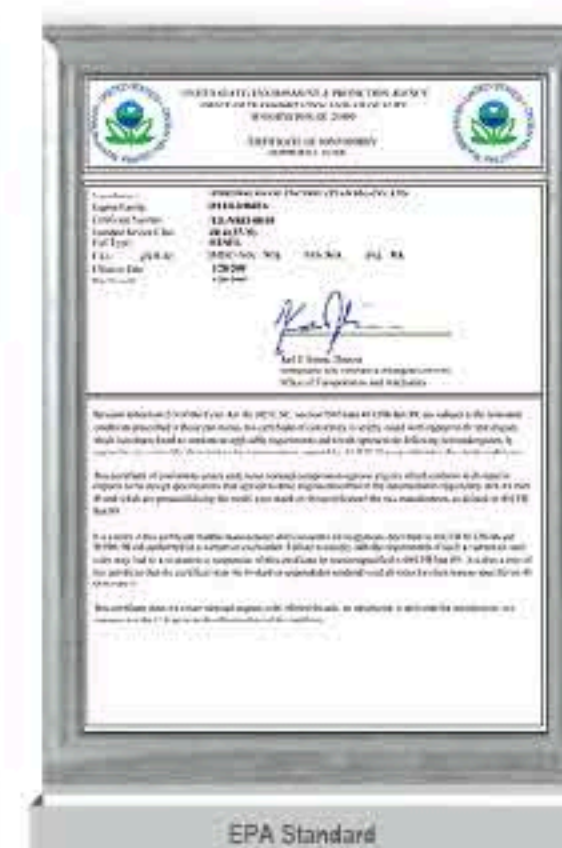
E-MARK Certificate



GOST Certificate



OECD



EPA Standard

**General tread**

- Optional fan, heater and air-conditioner in the cab;
- Germany-made STABILUS hood gas springs with high reliability (Generation-2 hoods);
- Optional U.S.-made ACTUANT combination instruments;
- 8 + 4, 8 + 8, 16 + 8, 12 + 12-speed gearboxes, a variety of gear selections reasonable speed distribution;
- The optional forced lifter with higher reliability and better rotary tilling and plowing effects;
- EC, EPA, GOST-certified models available.





▶ Model	TB350E	TB354E	TB400E	TB404E	TB450E	TB454E	
Drive Type	4 X 2	4 X 4	4 X 2	4 X 4	4 X 2	4 X 4	
▶ Engine							
Engine Type	3 Cylinders/4 Cylinders			4 Cylinders			
Max. Torque (N·m) @ Revolving Speed (rpm)	122@1540~1650/146@1600~1800			170@1600~1800			
Displacement (L)	2.757/2.67and 2.54 2.757/2.67and 2.54			2.977			
Fuel Tank Capacity (L)	38						
Engine Rated Power kW@rpm	25.7@2200/29.4@2400		29.4@2400		33.1@2400		
Rated Operating Conditions Fuel Consumption Rate (g/kW·h)	≤248						
▶ Drive train							
Clutch	Dry-type, Double-acting						
Standard PTO Speed(rpm)	540/1000						
Gears	8+4/8+8/12+12/16+8						
Gear Shift Mode	Meshing Bush						
▶ Hydraulic System							
Hydraulic Output Flow(L/min)	23						
Hydraulic Output Valve	2 Lines						
▶ Working Device							
Three Points Suspension Category	Category I			Category II			
Lift Capacity(610mm Point) kN	More than 6.4		More than 7.4		More than 8.3		
Tillage Depth Adjustment	Force and Gear Independent Control						
▶ Parameter							
Overall Dimension(L × W × H) mm	3780×1650×(2105/2495)		3980×1650×(2130/2520)①				
	① Ordinary wheelbase machine type height dimension: "f" distance of front without cab machine type muffler to floor, "f" distance of rear cab machine type muffler to floor; ② Narrow wheelbase machine type height dimension: "f" distance of front without cab steering wheel muffler to floor, "f" distance of rear cab machine type cab roof muffler to floor.						
Min.Operating Weight (kg)	With Cab	1880	2130	2210	2335	2210	2335
	Without Cab	1700	1940	2030	2135	2030	2135
Wheelbase (mm)	1900		1924		1966		1990
Min. Ground Clearance (mm)	360		280		400		310
Front Tire	5.5-16		7.5-16		2WD: 6.0-16; 4 WD: 8.3-20		
Rear Tire	11.2-28			12.4-28			

▶ Model	TB500E	TB504E	TB600E	TB604E	TB504N	TB604N
Drive Type	4 X 2	4 X 4	4 X 2	4 X 4		
▶ Engine						
Engine Type	4 Cylinders					
Max. Torque (N·m) @ Revolving Speed (rpm)	186@1600~1800		235@1600~1800		186@1600~1800	235@1600~1800
Displacement (L)	3.168		4.052、4.087		3.168	4.052
Fuel Tank Capacity (L)	38					52
Engine Rated Power kW@rpm	36.8@2400		40.4@2400		36.8@2400	40.4@2400
Rated Operating Conditions Fuel Consumption Rate (g/kW·h)	≤248					
▶ Drive train						
Clutch	Dry-type, Double-acting					
Standard PTO Speed(rpm)	540/1000					
Gears	8+4/8+8/12+12/16+8					
Gear Shift Mode	Meshing Bush					
▶ Hydraulic System						
Hydraulic Output Flow(L/min)	23					
Hydraulic Output Valve	2 Lines					
▶ Working Device						
Three Points Suspension Category	Category II					
Lift Capacity(610mm Point) kN	More than 9.1		More than 11.5		More than 9.1	More than 11.5
Tillage Depth Adjustment	Force and Gear Independent Control					
▶ Parameter						
Overall Dimension(L × W × H) mm	3980×1650×(2130/2520)①		4030×1650×(2150/2520)①		4000×1400×(1560/2500)②	4050×1400×(1560/2500)
	① Ordinary wheelbase machine type height dimension: "f" distance of front without cab machine type muffler to floor, "f" distance of rear cab machine type muffler to floor; ② Narrow wheelbase machine type height dimension: "f" distance of front without cab steering wheel muffler to floor, "f" distance of rear cab machine type cab roof muffler to floor.					
Min.Operating Weight (kg)	With Cab	2210	2335	2300	2540	2380
	Without Cab	2030	2135	2120	2360	2240
Wheelbase (mm)	1966		1990		2016	
Min. Ground Clearance (mm)	400		310		400	
Front Tire	2WD: 6.0-16; 4 WD: 8.3-20					
Rear Tire	12.4-28					