

TRACTOR

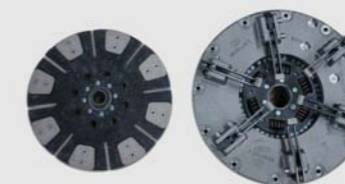
TG TG series (125-185HP)
 TG1254 TG1354
 TG1454 TG1654 TG1854



KEY FEATURES



■ LOVOL 6-cylinder turbocharge engine with UK Perkins technology, has high-quality engine accessories like US made Donaldson air filter. It helps you to finish work efficiently and economically.



■ TG Series adopts Germany LUK independently controlled double-action clutch with reliable quality, high efficiency power transmission, and comfortable operation.



■ Italian CARRARO front axle features advanced structure, strong bearing capacity, high ground clearance, easy operation and flexible steering.

PRODUCTS INFORMATION

SPECIFICATIONS	UNITS	TG1254	TG1354	TG1454	TG1654	TG1854
Engine		LOVOL ENGINE				
Rated Engine Power ISO TR14396-ECE R120"	hp/kW	92	99.3	106.6	121.3	136
Type		6-cylinder, diesel				
Rated Engine Speed	rpm	2200	2200	2200	2200	2300
Fuel Tank Capacity	ltr	350				
Dry Dual Clutch (Ceramic disk)	in.	14	14	14	14	14
16F+16R Synchro Shift		•	•	•	•	•
Speed Range	km/h	Forward(3.42-34.03)/ Reverse(2.33-23.22)			Forward: (3.04-30.14)/ Reverse: (2.51-24.91)	Forward: (3.14-31.14)/ Reverse: (2.59-25.73)
Type/Actuation		Wet disc, Mechanical				
Parking Brake		Mechanical, Independent of main breaks, Hand lever operated				
Type		Electronic Control				
Hydraulic Flow	l/min	63			78	
Lift Capacity at Lift Point	kg	>4500			>5100	
Lift Capacity at 610mm behind Hitch Point	kg	>2800			>3200	
Full-view Cab		•	•	•	•	•
Air Conditioning		○	○	○	•	•
Suspended Platform		○	○	○	○	○
Front Tires	Standard	14.9-26	14.9-28		16.9-28	
	Optional	14.9-28	14.9-28		18.4-26	
Rear Tires	Standard	18.4-38	18.4-38/18.4-38double		18.4-42/18.4-42double	
	Optional	18.4-38/18.4-38double	18.4-38		20.8-38	
Cab Weights(kg)*		5800	6600		7150	

FEATURES OF TG SERIES

- 6-cylinder supercharge engines with strong power, high fuel efficiency and high torque output;
- Luk (Germany) double-acting and independently-operated clutch with reliable performance, large torque reserve coefficient and high transmission capacity;
- 16+16 synchronizer gear and shuttle gearbox with more comfortable gear shifting operation, reasonable speed distribution and efficient operation;
- Carraro (Italy) front axle with advanced structure, high carrying ability, high ground clearance, easy operation and other advantages suitable for operation under various working conditions;
- Lower 320L ultra-large fuel tank capable of up to 10 hours of continuous and efficient operation;
- Domestically advanced lifting system for separate force/position adjustment with up to 2,300kg of max lifting force at the suspension point. Bosch Rexroth (Germany) electric hydraulic lifter for electric adjustment, position adjustment, force/position comprehensive adjustment, easy and convenient operation, and accurate control.



Key: ● Standard ○ Optional * Tractor Dry Mass