

## TE series

Model	FT200、FT250	FT204、FT254	TE254	TE304	TE354
2WD\4WD	2WD	4WD	4WD	4WD	4WD
<b>Engine</b>					
Model	KM385	KM385	KM385	ZN390	KM485
Type	Diesel, 3-Cylinder Water cooler natural inspire	Diesel, 3-Cylinder Water cooler, natural inspire	Diesel, 3-Cylinder Water cooler natural inspire	Diesel, 3-Cylinder Water cooler natural inspire	Diesel, 4-Cylinder Water cooler natural inspire
Power HP (ISO)	20/25	20/25	25	30	35
Rated Speed rpm	2350	2350	2350	2300	2300
Displacement (L)	1.5	1.5	1.5	1.8	2
Glow plug	Yes	Yes	Yes	No	Yes
Starter	Speed reducer gears type				
Muffler & Exhaust	Inner muffler and exhaust pipe				
Fuel tank Capacity	21	21	29	29	29
Emission standard	EPA tire 4	EPA tire 4	EPA tire 4	EPA tire 4	EPA tire 4
<b>Chassis</b>					
Platform	TE series chassis	TE series chassis	Update TE series small frame	Update TE series small frame	Update TE series large frame
<b>Transmission</b>					
Standard	8F+2R	8F+8R shuttle	8F+8R Shuttle	8F+8R Shuttle	8F+8R Shuttle
Option	8F+8R shuttle 16F+4R creeper	8F+2R 16F+4R creeper	No	No	No
Type	Gear	Gear	Gear	Gear	Gear
Shift lever location	Middle	Middle	Side	side	side
Clutch	Dry, dual stage	Dry, dual stage	Dry, dual stage	Dry, dual stage	Dry, dual stage
Front axle	Portal shaft	Regular Portal axle	Strengthen Portal axle	Strengthen Portal axle	Strengthen Portal axle
Differential Luck	Yes	Yes	Yes	Yes	Yes
Brake type	Dry, mechanical	Dry, mechanical	Dry, mechanical	Dry, mechanical	Dry, mechanical
<b>PTO</b>					
Speeds (rpm)	540/1000	540/1000	540/1000	540/1000	540/1000
PTO shaft (inch)	1 <sup>3</sup> / <sub>8</sub> 6-spine	1 <sup>3</sup> / <sub>8</sub> 6-spine	1 <sup>3</sup> / <sub>8</sub> 6-spine	1 <sup>3</sup> / <sub>8</sub> 6-spine	1 <sup>3</sup> / <sub>8</sub> 6-spine
Engagement	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
PTO HP	18/23	18/23	23	27	31
<b>Hydraulic &amp; Hitch</b>					
Position float control	Yes	Yes	Yes	Yes	Yes
Lift capacity @ 610mm distance (kg)	425	425	470	470	540
Three point hitch	Category I	Category I	Category I	Category I	Category I
<b>Electric system</b>					
Battery	Free maintenance				
Lights	Two head light, Two tail light, Two working light, Two turning light				
Combine instrument	Engine speed, Fuel level, Water temperature, Pressure, alarms.				

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<b>Dimension and weight</b>					
L /W/H (mm)	3030/1470/1889	3030/1470/1889	3460//1525/2180	3460//1525/2180	
Wheelbase (mm)	1690	1743	1639	1639	
Front track (mm)	1100~1300	1150 or1215	1319	1319	
Rear track (mm)	1300~1350	1300~1350	1210-1460	1210-1460	
Min Ground Clearance (mm)	347.5	254	270	270	
Min turning radius (m)	2.6±0.2	2.6±0.2	2.8±0.2	2.8±0.2	
Min operate weight (KG)	1150	1230	1660	1680	
Front Ballast (KG)	60	60	60	60	
Rear Ballast (KG)	140	140	140	140	
Stand Tire size	26*7.5-12-4PR 11.2*20-4PR	6.0-14/9.5-24	6.0-14/9.5-24	6.0-14/9.5-24	6.50-16/11.2-24
Turf tire	Standard	option	option	option	option
Industrial tire	No	No	option	option	option
Hood	Metal, streamline			Metal	Metal, streamline
Floor and Fender	Semi-covered	Semi-covered	Full covered	Full covered	Full covered
Fuel tank	Metal, On the engine		Plastic, under the floor		
ROPs	Yes	Yes	Yes	Yes	Yes
Sunshade	Yes	Yes	Yes	Yes	Yes
Cab (heater)	NO	NO	Option	Option	Option



**FT204**



**TE304**



**TE254**



**TE354**