

# AGRIMASTER-EX854

## SPECIFICATIONS

ENGINE		PTO		Dimensions & Weight	
Engine Brand and model	YTO (LR4M5-23)	Type and Shaft teeth	F35 Rectangle Spline - 6 Teeth	Min Operation weight (KGs)	3320
Fuel Pump Brand	YTO	Operated by Independent Clutch	Yes	Overall dimension L×W×H(mm)	TB-4050x1680x2730
Cylinders	4	Rotation speed (rpm)	540/1000	Ground clearance (mm)	350
Type	Verticle & water-cooled	PTO shaft power (Kw)	≥50.5	Min turning radius (m)	4.5
Technology	China-II			Wheel Tread (mm) Front	1300-1650mm
Power	62.5KW / 85HP /5130cc	Speed range		Wheel Tread (mm) Rear	1300-1650mm
Crankshaft Rated speed (rpm)	2300	Forward (km/h)	2.65-34.78		
Maximum Torque N.m.	306	Reverse (km/h)	2.33-30.49		
Max traction force (KN)	≥22.4/≥23.3KN	General Information		Tyres	
Engine Bore (mm)	110	Steering wheel	Hydraulic	Front Size	11.2-24
Engine Stroke (mm)	135	Steering Type	Adjustable	Rear Size	16.9--30
Engine Displacement (L)	5.13	Meter	Combination instrument	Tyres Brand	Advance
Engine Oil (L)	16	Differential Mechanism	Mechanical		
Fuel Consumption (g.kW.h)	242g/kW.H	Air Filter	Desert air filter + oil-water	Hydraulic System	
			Elastic, Air Cushioned & Shock absorption seat with Arms	Brand of Hydraulic Pump	Liaocheng BOTE
Fuel Tank Capacity (L)	148	Seat		Lifting capacity at lift point KG	>2200
Gearbox		Canopy	Included	Maximum Pressure Mpa	25Mpa
Gearshift type	Shuttle Shift	Hitch & Load capacity	40 TON	Pump Capacity, L/Min	38.4
F+R No. of gearshift	12F+12R	Front Balance Weights	180 Kgs	Transmission + Hydraulic Oil, L	30KG+13KG
Location for Driver	Right Side	Rear Balance Weights	120 Kgs	3-Position System	Force, Position & Draft
		Hydraulic Oil	Independent		
Clutch		Location of the Fuel Tank	Under Cabin Left hand side		
Size	11 inch	Engine TBO	8000 h		
Type	Independent, Dual function	Single Dry Disc or MultiDisc Lubricated Brake	MultiDisc Lubricated Brake		
Other Info	YTO CLUTCH	Air Brake System	YES		