ECOMASTER-554 SPECIFICATIONS

ENGINE		PTO		Dimensions & Weight	
Engine Brand and model	KM4100BT	Type and Shaft teeth	Spline - 6 Teeth	Min Operation weight (KGs)	1680
Cylinders	4	Rotation speed (rpm)	540/720	Overall dimension L×W×H(mm)	3700*1600*2300
Type V	erticle & water-cooled	PTO shaft power (Kw)	≥32.5	Ground clearance (mm)	310
Technology	China-II			Min turning radius (m)	4.5
Power 40.4KW / 55HP /3298cc		Speed range		Wheel Tread (mm) Front	1200
Crankshaft Rated speed (r	pm) 2500	Forward (km/h)	34.13	Wheel Tread (mm) Rear	1200
Maximum Torque N.m. 177.5		Reverse (km/h)	10.45		
Max traction force (KN)	12.9				
Engine Bore (mm) 100		General Information		Tyres	
Engine Stroke (mm) 105				Front Size	8.3-20
Engine Displacement (L)	3.298	Canopy	Included	Rear Size	12.4-28
Engine Oil (L)	8	Hitch	Included		
Fuel Consumption (g.kW.h	258g/kW.H	Seat	Elastic		
Fuel Tank Capacity (L)	30	Front Weights	Included	Hydraulic System	
		Rear Weights	Included		
Gearbox				Lifting capacity at lift point KG	745
Gearshift type	Dual Clutch			Maximum Pressure Mpa	17.5
F+R No. of gearshift	8F+2R			Pump Capacity, L/Min	10
				Transmission + Hydraulic Oil, L	25L + 12L
Clutch				2-Position System	Force & Position
Size	10 inch				
Type Dry-Friction, Dual Stage					