

ECOMASTER-554-PLUS

SPECIFICATIONS

ENGINE		PTO		Dimensions & Weight	
	KM4100BT	Type and Shaft teeth	Spline - 6 Teeth	Min Operation weight (KGs)	1990
Cylinders	4	Rotation speed (rpm)	540/720	Overall dimension LxWxH(mm)	3700*1600*2300
Type	Verticle & 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 (rpm)	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	General Information			
Engine Bore (mm)	100	Canopy	Included	Tyres	
Engine Stroke (mm)	105	Hitch	Included	Front Size	8.3-20
Engine Displacement (L)	3.298	Seat	Elastic	Rear Size	14.9-28
Engine Oil (L)	8			Hydraulic System	
Fuel Consumption (g.kW.h)	258g/kW.H	Front Weights	Included	Lifting capacity at lift point KG	745
Fuel Tank Capacity (L)	105	Rear Weights	Included	Maximum Pressure Mpa	17.5
Gearbox				Pump Capacity, L/Min	10
Gearshift type	Dual Clutch			Transmission + Hydraulic Oil, L	25L + 12L
F+R No. of gearshift	8F+2R			2-Position System	Force & Position
Clutch					
Size	10 inch				
Type	Dry-Friction,Dual Stage				