

# AGRI MASTER 105HP 4X4

## SPECIFICATIONS

<b>ENGINE</b>		<b>PTO</b>		<b>Dimensions &amp; Weight</b>	
Engine Brand and model	LR4V5P-T79-U2	Type and Shaft teeth	6 Splines	Min Operation weight (KGs)	4950
Cylinders	4	Rotation speed (rpm)	540/1000	Overall dimension L×W×H(mm)	4482*2038*2810
Type	Verticle & water-cooled	PTO shaft power (Kw)	79.7	Front Axle	4WD
Technology	China-II			Ground clearance (mm)	379
Power	77.2 KW / 105 HP /4752cc	<b>Speed range</b>		Min turning radius (m)	5
Crankshaft Rated speed (rpm)	2300	Forward (km/h)	2.46 to 37.05	Wheel Tread (mm) Front	1610
Maximum Torque N.m.	384	Reverse (km/h)	3.30 to 11.46	Wheel Tread (mm) Rear	1620-2020
Max traction force (KN)	23				
Engine Bore (mm)	115	<b>General Information</b>		<b>Tyres</b>	
Engine Stroke (mm)	135	Steering wheel	Hydraulic	Front Size	13.6-24
Fuel Consumption (g.kW.h)	242	Steering Type	Adjustable	Rear Size	16.9-38
Fuel Tank Capacity (L)	150	Meter	Combination instrument?		
		Differential Mechanism	Mechanical	<b>Hydraulic System</b>	
<b>Gearbox</b>		Air Filter	Desert air filter + oil-water seperator	Lifting capacity at lift point KG	3450
Gearshift type	SLEEVE	Seat	Elastic	Maximum Pressure Mpa	16
F+R No. of gearshift	16+8	AC+Cabin	Included	Pump Capacity, L/Min	25
Location for Driver	RIGHT SIDE	Front Balance Weights	320	Transmission + Hydraulic Oil, L	73
<b>Clutch</b>		Rear Balance Weights	400	3-Position System	Force
Size	12 inch				
Type	DRY				