

AGRI MASTER 120HP 4X4

SPECIFICATIONS

ENGINE	
Brand and model	LR6B5-T79YR-U2
Cylinders	SIX cylinders
Type	Verticle & water-cooled
Technology	China-II
Power	88.2 KW / 120HP /7420CC
Crankshaft Rated speed (rpm)	2300
Maximum Torque N.m.	515
Max traction force (KN)	23.5
Engine Bore (mm)	108
Engine Stroke (mm)	135
Fuel usage g/(kW.h)	280
Fuel Tank Capacity (L)	160

Gearbox	
Gearshift type	sleeve
F+R No. of gearshift	16+8

Clutch	
Size	12
Type	DRY

PTO	
Type and Shaft teeth	splines SIX
Rotation speed (rpm)	540/1000
PTO shaft power (Kw)	81.7

Speed range	
Forward (km/h)	FROM 2.46 TO 37.05
Reverse (km/h)	FROM 3.30 TO 11.46

Hydraulic System	
Lifting capacity at lift point KG	3500
Maximum Pressure Mpa	16
Pump Capacity, L/Min	25
Transmission + Hydraulic Oil, L	73

3-Position System	Force, Position & Draft
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Dimensions & Weights	
Min Operation weight (KGs)	5050
Overall dimension LxWxH(mm)	4642*2038*2810
Front Axle	4WD
Ground clearance (mm)	379
Min turning radius (m)	5
Wheel Tread Front (mm)	1610
Wheel Tread Rear (mm)	1620-2020

Tyres	
Front	13.6-24
Rear	16.9-38

General Information	
Steering wheel	Hydraulic steering
Steering Type	Adjustable
Canopy	Included
Hitch	Included
Front Weights (KGs)	320
Rear Werights (KGs)	320
Seat	Elastic