

# AGRIMASTER -105HP 4X4 with Canopy

## SPECIFICATIONS

ENGINE	
Brand and model	YTO-LR4V5P-T79-U2
Cylinders	four cylinders
Type	Verticle & water-cooled
Technology	China-II
Power	77.2 KW / 105HP /4752CC
Crankshaft Rated speed (rpm)	2300
Maximum Torque N.m.	384
Max traction force (KN)	23
Engine Bore (mm)	115
Engine Stroke (mm)	135
Fuel usage g/(kW.h)	242
Fuel Tank Capacity (L)	150
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)	79.7
Speed range	
Forward (km/h)	FROM 2.46 TO
Reverse (km/h)	FROM 3.30 TO
Hydraulic System	
Lifting capacity at lift point KG	3450
Maximum Pressure Mpa	16
Pump Capacity, L/Min	25
Transmission + Hydraulic Oil, L	73
3-Position	FORCE

Dimensions & Weights	
Min Operation weight (KGs)	4750
Overall dimension	4482*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	YES
Hitch	Included
Front Weights (KGS)	410
Rear Werights (KGS)	320
Seat	Elastic