

AGRI MASTER - 804

SPECIFICATIONS

ENGINE

Brand and model	YTO-LR4B5-23
Cylinders	4 cylinders
Type	Verticle & water-cooled
Technology	China-II
Power	59 KW / 80HP / 4947CC
Crankshaft Rated speed (rpm)	2300
Maximum Torque N.m.	306
Max traction force (KN)	15
Engine Bore (mm)	108
Engine Stroke (mm)	135
Fuel usage g/(kW.h)	240
Fuel Tank Capacity (L)	78

Gearbox

Gearshift type	sleeve
F+R No. of gearshift	16+4

Clutch

Size	12 inch
Type	dry

PTO

Type and Shaft teeth	splines six
Rotation speed (rpm)	540/1000
PTO shaft power (Kw)	53.1

Speed range

Forward (km/h)	from 3.22 to 33.09
Reverse (km/h)	3.64, 13.12

Hydraulic System

Lifting capacity at lift point KG	2215-2825
Maximum Pressure Mpa	18
Pump Capacity, L/Min	36
Transmission + Hydraulic Oil, L	61

3-Position System	Force, Position & Draft
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Dimensions & Weights

Min Operation weight (KGs)	3215
Overall dimension LxWxH(mm)	4085*1929*2568
Front Axle	4WD
Ground clearance (mm)	340
Min turning radius (m)	4.3
Wheel Tread Front (mm)	1350~1650
Wheel Tread Rear (mm)	1510~1790

Tyres

Front	9.5-24
Rear	16.9-30

General Information

Steering wheel	Hydraulic
Steering Type	standard
Canopy	Included
Hitch	Included
Front Weights (KGs)	180
Rear Werights (KGs)	360
Seat	Elastic