YTO NATIONAL 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

Dimensions & Weights	
Min Operation weight (KGs)	3215
Overall dimension L×W×H(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