## YTO-EX800-S Hauling Master SPECIFICATIONS

ENGINE	
Engine Brand and model	YTO-LR4B3-23
Fuel Pump Brand	YTO
Cylinders	4
Type Technology Power	Verticle & water-cooled China-II 59 KW / 80 HP /4578cc
Crankshaft Rated speed (rpr	m) 2300
Maximum Torque N.m. Max traction force (KN) Engine Bore (mm) Engine Stroke (mm)	270 ? 108 125
Engine Displacement (L)	4.578
Engine Oil (L) Fuel Consumption (g.kW.h)	15 235
Fuel Tank Capacity (L)	115
Gearbox	
Gearshift type	sleeve gears-shifting
F+R No. of gearshift	12+4
Location for Driver	On left side
Clutch	
Size	inch 12
Type Di Other Info	ry type,single disc, Dual function

РТО	
Type and Shaft teeth	6/21 splines
Operated by Independent	Clutch YES
Rotation speed (rpm)	540/1000
PTO shaft power (Kw)	50
Speed range	
Forward (km/h)	1.92-31.72
Reverse (km/h)	4.23-12.69
General Information	
Steering wheel	Hydraulic
Steering Type	Adjustable
Meter	Combination instrument
Differential Mechanism	Mechanical
Air Filter	Desert air filter + oil-water
Seat	Elastic
Canopy	Included
Front Balance Weights (KG	s) 4*40
Rear Balance Weights (KGs) 2*50	

Dimensions & Weight	
Min Operation weight (	KGs) 3150
Overall dimension	4250*2090*2650
Front Axle	2WD
Ground clearance (mr Min turning radius (m) Wheel Tread (mm) Fron	4.1+-0.3
Wheel Tread (mm) Rear	1500-2100 (1510)
Tyres	
Front Size	7.5-16
Rear Size	15.5-38
Tyres Brand	Xuzhou tire
Hydraulic System	
	Jianshu
Brand of Hydraulic Pum	p guorui/Zhejian g zhongwei
Lifting capacity at lift po	int KG 2300
Maximum Pressure Mp	a 20-21
Pump Capacity, L/Min	36
Transmission + Hydraulic Oil, L 4	
3-Position System	Force, Position & Draft Force