



## Key Features

- 1.Cab:** Standard configuration safety shelf and cabin with EC and OECD certifications, and compatible configurations are third generation car body with European design,fully-wrapped interior,steering wheel adjustable fore and aft, car air conditioning system and Grammer seat which fully improve manipulation comfort.
- 2. Fuel Tank:** standard configuration main and auxiliary double fuel tanks have the capacity 130L,can fit a bigger capacity for choice.
- 3. Instrument cluster:** Adoption of new USA ACTUANT instument cluster gives advantages of high sealing performance and multi-information integrated display.
- 4. YTO 6 cylinders diesel engine with UK Perkins technologies,**four cylinders,produces more power with less fuel consumption.
- 5. New front axle is used on the tractor making stronger bearing capacity and higher ground clearance,** and double steering cylinders structure makes easier operation and more flexible steering

Tractor Model		AK 1304 Cabin	
Rated Power		130hp	
Type		4 wheel drive	
Dimensions of tractor	Length with front loader		6250mm
	Width		2490mm
	Height		2960mm
	Tread	Front Wheel	1740mm
		Rear Wheel	1800-2000mm
	Wheel Base		2740mm
Mini Ground Clearance		500mm	
Weight with front loader		6100kg	
Engine	Model		YTO LR6M3Z-23
	Type		6 cylinders, Water Cooled and 4-stroke
	Rated Power		130HP (95.6KW)
	Rated speed		2300r/min
	Double air filter		extra protection from dust

	Fuel	Diesel Oil
Tire	Tire type	Ag tyre
	Front Wheel	14.9-26
	Rear Wheel	18.4-38
Fuel tank capacity		130L
Hydraulic tank		30L
Clutch		13 inch, Dry-friction, Two Stage,Ceramic disc
Clutch safety start switch		Yes
Easy clean radiator screen		Yes
Tool box		Yes
Service tools		Yes
Swing draw bar		Yes
Cab		Full view cab with air conditioning
Wheel ballast weight		340kg(two layers)/ 520kg(three layers)
Steering		Power steering
Transmission Box		16F+8R
Speed range		Forward(1.7-35.4km/h)/ Reverse(2.5-22.7km/h)
Hydraulic output		3 sets of rear remotes,70L/min
Suspension Type		three-point suspension Cat.3
Lift capacity at 610mm behind hitch point		2300kg
PTO Shaft	Type and Rev (r/min)	Non-independent type 540/1000
	SplineSize	I35 Rectangle Spline With 6 teeth
Spare Parts		Oil Filter, Fuel Filter, Fuses, Oil seal, etc.

Front end Loader Model	AKS15		
Matching Tractor	AK 1304		
Specification	as shown in below drawings	Unit	
Max lifting height at implement pivot pin	H	mm	3970
Dumping Height	A	mm	3000
Overloading Height	L	mm	3770
Dumping Distance	W	mm	900
Ground Clearance at Arm Pivot Pin	B	mm	1930
Max.Tip in Angle	X	degree	54
Tip out Angle	Z	degree	58
Crowd angle at lowered lift arm	V	degree	145

Digging Depth	<b>S</b>	mm	200
Lifting Force at implement pivot pin	<b>Q1</b>	kg	2403
	<b>Q2</b>	kg	1690
Bucket Width		mm	2000
Bucket Capacity		m <sup>3</sup>	1.2
safe Lifting weight		kg	1500
<b>Front end Attachments</b>	Pallet forks, Hay forks, Bale grabber, Log grabber, Level Bar, Post hole digger, Rock bucket, Clamp on Pallet forks, Clamp on bale forks.		

