## THE NEXT CHAPTER

HXIHOI

201

## **SERIES** 130-140 **HP**

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KIOŦI

## THE NEW STANDARD FOR HIGH-END TRACTORS.

(aofi)

KIOT

Kioti has entered its next chapter - a premium tractor with a luxurious design and extreme power thanks to top-of-the-line specs.

The ergonomically designed cabin reduces fatigue and maximises convenience for the driver. The ease of operation was at the forefront of development of the HX with the electronic armrest and powershift lever conveniently located on the right-hand side. A premium passenger seat showcases the spacious cabin creating an environment where comfort has been made a priority.

The curved window shield meets the roof providing maximum peripheral vision allowing for an accurate and safe loader operation as well as an incredible view from the cab. And that's just the beginning of the HX...





Built with a 3.8L 4 cylinder diesel engine at either 130 or 140hp the HX achieves optimum engine performance increasing work productivity.



A simple button operation on the side speed lever and armrest gives you a 32x32 transmission with an 8-speed Powershift in 4 ranges.



The multi-functional loader joystick is built with 3rd service and Powershift buttons making for easy loader working conditions for the user.



The electronic controlled 3 point linkage system boasts a 4852kg lifting capacity allowing for the installation of a variety of working implements.



Changing or removing implements is light work thanks to the four external rear hydraulic ports and one-handed quick couplers with a flow at the remotes of 118 lpm.



Load Sensing provides optimal hydraulic pressure and flow rate for load sensing operations. This results in automatically neutralising valves in the event of high loads during operation.



The multi-functional electronic armrest allows numerous functions like throttle engagement, 3 point linkage lift and lower, Powershift and Auto Powershift mode.



A transparent sunroof inside the cabin ensures an upward clear vision when using the loader, improving ease of operation and safety.



Smooth handling thanks to the steering wheel angle/height adjustment setting creates an optimal driving position improving workability.



EXTERNAL CONTROLS

The addition of rear fender remote and PTO switches increases the convenience of both the removal and attachment of external implements.



LIMITED SLIP DIFF

The use of a LSD front axle prevents the occurrence of slipage due to the load difference of the front wheels. Traction is obtained resulting in an easy escape in any conditions.



The use of radial tyres allows for a comfortable drive with low vibration. A strong friction force means towing work is a breeze for the driver.

SPECIFICATIONS

MODEL		HX1301 CAB	HX1401 CAB
ENGINE			
Model		4J243TI-TP2A	
Туре		Daedong	
Engine Gross <b>HP</b>		130	140
PTO HP @2200RPM		109	120
Displacement <b>cc</b>		383	
Rated Revolution <b>rpm</b>		2200	
Fuel Tank Capacity L		230	
DRIVE TRAIN			
Shuttle Type		Power Shuttle	
Main Shift		Powershift	
Speeds		32x32	
Hi-Low Range		Standard	
Hi-Creep Range		Standard	
Main Clutch		Wet Disc Clutch	
Brake		Wet Disc Clutch	
Differential Lock		Rear Standard	
		Independent	
PTO Type		540/750/1000	
Rear PTO <b>rpm</b>			
4WD Type HYDRAULIC SYSTEM		Hydraulic	
		Ele etu	: -
3 Point Lift Control Type		Electronic 165.3	
Total Hydraulic Flow <b>L/min</b>			
Implement Pump L/min		118	
Power Steering Pump L/min		47.3	
3-Point Hitch		Category II	
Maximum Lifting Capacity <b>kg</b>		4852	
Number of Remote Valves		4 (1x Float/Detent - 3x Spring Return)	
Joystick Valve		Standard	
Steering		Hydrostatic Power Steering	
TYRE SIZE			
Front Radial		420/70R28	
Rear Radial		520/70R38	
TRAVELLING SPEEDS			
Forward <b>km/h</b>		0.38 - 40.48	
Reverse <b>km/h</b>		0.37 - 40.20	
DIMENSIONS			
Overall Length (includes 3-pt hitch) <b>mm</b>		4518	
Overall Width (minimum tread) <b>mm</b>		2267	
Overall Height (from top of cab) <b>mm</b>		3011	
Wheel Base <b>mm</b>		2600	
Min Ground Clearance <b>mm</b>		496	
Tread Front (/	4G.) <b>mm</b>	1854	
Rear (A	.G.) <b>mm</b>	1800	
Min. Turning Radius (w/ brake) <b>mm</b>		4200	
Weight with Cab and Tyres <b>kg</b>		4853	

STANDARD EQUIPMENT

- Instructor seat
- Speed Gauge
- PTO Cruise
- Parking Alarm
- Fridge and heating cabinet
- Drink holder
- Bluetooth Radio
- A/C and Heating
- Front Fenders
- Working Lights
- Sun roof
- Front and rear wipers

## OPTIONAL EQUIPMENT

- Front weights
- Rear wheel weights
- LED Light Package
- Hydraulic Top Link

