Specifications

MODEL		MECHRON2200	MECHRON2210 (EEC Homologated)	MECHRON2230 (EEC Homologated)	MECHRON2240 (2-Row)
ENGINE					
Model			3010	OLWU	
Туре		3Cyl. In-line vertical. Water-cooled 4-cycle diesel engine3Cyl. In-line v Water-cooled 4-cycle diesel engine			vertical.
Engine Gross HP(kW)		22(16.4)			
Displacement CC		1,007			
Rated Revolution rpm		2,800			
Fuel Tank Capacity 🛛 🖉		28			
DRIVE TRAIN					
Туре	CALC NO.	2000200	Belt	CVT	
Gear Range		Low, High, Netural, Reverse			
Ground Speed km/h		0-40			
Brake	C. S. S. S. S.	-	Front/Rear Hyd.	Dry Caliper Disc	
SUSPENSION					
Front Suspension		Independent, MacPherson Strut type			
Rear Suspension		Independent, Double A-Arm(Wishbone type)			
STEERING					
Туре		Rack & Pinion	Hydraulic Power Steering		
DIMENSIONS					
Length	mm	2,852	2,852	3,205	3,725
Width	mm	1,543	1,543	1,543	1,543
Height	mm	1,940	2,032	2,032	1,940
	Front	1	1,2	262	
Max Wheel Tread	Rear	1,264			
Wheelbase	mm	1,940	1,940	2,240	2,760
Weight (with ATV Tires)	kg	740	840	882	860
Ground Clearance	mm		3	05	
Towing Capacity kg		590			
Payload Capacity kg		1.11	7	25	
Turning Radius	m	3.7	3.7	3.7	5.4
CARGO BED					
Length x Width x Depth mm		980 x 1427 x 293	980 x 1427 x 293	1280 x 1427 x 293	980 x 1427 x 293
Towing Capacity kg		500	500	500	300
FIRE SIZE	Ū				
1. 9.15	Heavy Duty Worksite	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12
Front	Turf	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12
	ATV	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12	25 x 10 - 12
	Heavy Duty Worksite	25 x 11 - 12	25 x 11 - 12	25 x 10 - 12	25 x 10 - 12
Rear	Turf	25 x 11 - 12	25 x 11 - 12	25 x 10 - 12	25 x 10 - 12
	ATV	25 x 11 - 12	25 x 11 - 12	25 x 10 - 12	25 x 10 - 12
Seat Capacity		3 Seat Bench	1 Sus. Seat Bench 2 Seat Bench	1 Sus. Seat Bench 2 Seat Bench	2 Raws (3 Seat Bench Type)
Front Guard		Std.			
Dump Box Actuation		Manual			
Body Color(Hood/Cargo)		Orange/Black			
Hydraulic Bed Lift		Opt.			
Hydraulic Utility Valve		Opt.			
Speedometer		Std.			

* Note: The specifications are subject to change without notice.



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(R) ISO 9001 ISO 14001 OHSAS 18001 NO:954596 NO:771475 NO:K033008

Optional Equipment

- CANOPY/WINDSHIELD Sun Canopy Kit Wind Wiper Kit WindShield Kit(Safety Glass, PC)
- HITCH Front Hitch Receiver Kit(EEC)
- HYDRAULICS Hydraulic Dumping Kit Remote Hydraulic Kit Hand Throttle Kit
- PROTECTION Skid Plate Kit
- Rear Screen Kit Suspension Dust Guard Kit (CV Guard Kit) Soft Cabin Kit(Black, Camo)
- ACCESSORIES Safety Light Kit(Tail, Brake, Turn signal, Hazard Switch, Horn) Fog Lamp Kit Working Lamp Kit Headrest Kit Side View Mirror Kit(EEC) License Plate Kit Parking Brake Buzzer Kit Winch Kit Deck Extension Kit Alarm, SYS back-up kit Swing-Drawbar kit(EEC) Oil-Cooler Kit





The Ultimate Transport Vehicle D 2200/2210/2230/2240

run ahead of the pack

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Where Work and play come TOGE Ther

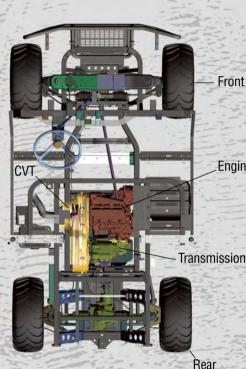


The MECHRON

Whether you need a worker on the farm or a way into the woods, the KIOTI MECHRON 4X4 Utility Vehicle gets all your jobs done. With 4-wheel, fully independent, rear dual A-arm suspension and front MacPherson type suspension, the wide track offers increased stability and an exceptionally smooth ride on even rough terrain. The tight turning radius and rear anti-sway bar provides superb cornering and handling. Wherever work or play takes you, you'll have the ultimate 4-wheel drive performance.



Translating Power into Performance



Engine

Front Disc Brake

Disc Brake Power Train Lay Out

Transmission

The MECHRON uses a continuously variable transmission(CVT) and has a time proven Daedong gear box with two speeds, (Hi/Lo) and 4WD.

Adjustable Rear Suspension

With an adjustable Wishbone type suspension, you can fine tune the MECHRON for the smoothest possible ride whether carrying a load or empty.

Brake System

Long lasting front and rear hydraulic disc brakes with a mechanical parking brake provides excellent performance and enhanced safety.





Front Suspension A MacPherson Strut type suspension ensures the best ride of all the competition while providing the driver excellent road-feel and control.

Solid Frame

Robust body frame with strong tubular steel and welded ROPS will protect drivers and passengers.

Engine

The Daedong 3C100LFU (1007cc, 22HP) diesel engine has been field proven for durability and dependability while offering improved fuel economy.

Balancing weight and performance for full payloads

Cargo Bed

KIOTI

With the widest cargo bed in its class and 500kg load capacity, the MECHRON provides excellent payload capabilities. Add the optional hydraulic dump kit and you can easily place any load where you want it.With

Canopy (Option)

An impact resistant plastic canopy helps to protect the driver and passengers. MEC2200/2210

Hood

The sleek design of the reinforced plastic hood provides a strong and dynamic look. MEC2230/2240



Rear Hitch Receiver

A 2-inch rectangular hitch receiver enables you to attach a trailer and receiver equipped implements.

Differential Locks Front : Limited Slip Differential

 Rear: Mechanically Actuated Differential Lock



Powerful acceleration with a Daedong Diesel Engine



Rear Fenders Reinforced, molded rear fenders mounted under the bed deck keep you and your MECHRON clean under the muddiest conditions.

KIOTI

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KIOTI

Ground Clearance

Don't get stuck on the trail. With 305mm of ground clearance, you can easily climb over obstacles.

12 inch

Brush Guard The heavy duty steel brush guard offers protection for the headlights, radiator, and front differential from rocks, tough brush, and other debris on the trail.



Wheels and Tires

Larger 305mm wheels and 610mm tires provide a smooth ride and more ground clearance.



Shift Levers

An in-line shift makes range selection simple and easy. 4WD selection and rear differential lock are engaged with a single pull knob.

Storage Compartments

An open dash storage area on the driver side is complemented by a closed dash storage area with a water proof lid on the passenger side.

Cup Holders A cup holder on each side is standard with a removable tray for passenger and driver convenience.

Power, Strength, Agility, and Comfort

Floor With a flat walk-thru design, the MECHRON has excellent leg and foot room for easy entry and exit.

2-Row seating of the new MECHRON 2240 provides a comfortable environment for 4 people.

MECHRON AXA

Stretch out on the Wide bench seat with room for passengers and the driver

Dash Board

With its cockpit-like looks, the ergonomically located controls and insrtuments allow the driver to view critical functions at a glance.

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Bench Seat(MEC2200/2210)

With a contoured bench seat that is the widest in its class, the MECHRON offers room to seat three comfortably. Three seat belts are standard for safety.

Standard Instrument Cluster

Speedometer in MPH(km/hr), hour meter, fuel gauge, coolant temperature gauge, check engine light and turn signal indicators are standard.



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