



ISO 9001  
NO: 95 45 96



ISO 14001  
NO: 771 475



OHSAS 18001  
NO: K0330 08

# Specifications

MODEL			Mechron2200
ENGINE			
Model		3C100LWU	
Type		3Cyl., In-line Vertical, Water-Cooled 4-Cycle Diesel Engine	
Engine Gross	HP(kW)	22(16.4)	
Displacement	cc	1,007	
Rated revolution	rpm	2,800	
Fuel tank capacity	ℓ	28	
DRIVE TRAIN			
Type		Belt CVT	
Gear Range		Low,High, Natural, Reverse	
Ground Speed	km/h	0-40	
Brake		Front/Rear Hydraulic Caliper Disc	
4 Wheel Drive		Mechanically Actuated	
SUSPENSION			
Front Suspension		Independent, MacPherson Strut type	
Rear Suspension		Independent, Double A-Arm(Wishbone type)	
STEERING			
Type		Rack & Pinion	
DIMENSIONS			
Length	mm	2,852	
Width	mm	1,543	
Height	mm	1,940	
Max Wheel Tread	Front	mm	1,262
	Rear	mm	1,228
Wheelbase	mm	1,940	
Weight	kg	765	
Ground clearance	mm	304	
Towing Capacity	kg	590	
Payload Capacity	kg	726	
Turning Radius	m	3.96	
CARGO BED			
Length x Width x Depth		mm	978 x 1,427 x 293
Bed Capacity		kg	500
TIRE SIZE			
Front	Heavy Duty worksite	25x10-12	
	Turf	25x10-12	
	ATV	25x10-12	
Rear	Heavy Duty worksite	25x11-12	
	Turf	25x11-12	
	ATV	25x11-12	
Seat Capacity		3 Seat Bench	
Dump Box Actuation		Manual	
Front Guard		Std.	
Body Color		Orange	
Hydraulic Bed Lift		Opt.	
Hydraulic Utility Valve		Opt.	
Speedometer		Std	

※ Notes: Some option kits are not available at the time of printing. The specifications are subject to change without notice.

## Optional Equipment

- **CANOPY/WINDSHIELD**  
Sun Canopy Kit  
Windshield Kit
- **HITCH**  
Front Hitch Receiver Kit
- **HYDRAULICS**  
Hydraulic Dumping Kit  
Remote Hydraulic Kit  
Hand Throttle Kit
- **PROTECTION**  
Skid Plate Kit  
Rear Screen Kit  
Suspension Dust Guard Kit
- **ACCESSORIES**  
Safety Lamp Kit(Horn, brake lights, Turn signal lamps, Hazard switch)  
Fog Lamp Kit  
Working Lamp Kit  
Headrest Kit  
Rear View Mirror Kit  
Bed Extension Kit  
License Plate Kit



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Dealer Imprint Area

Part Number LIT-UTV-ALL

Kioti Tractor / Daedong Ind. Co., Ltd. EU\_Mechron(c)\_01\_1009



The Ultimate Transport Vehicle  
**MECHRON**  
**2200**





*Where Work and Play  
come Together Mechron*



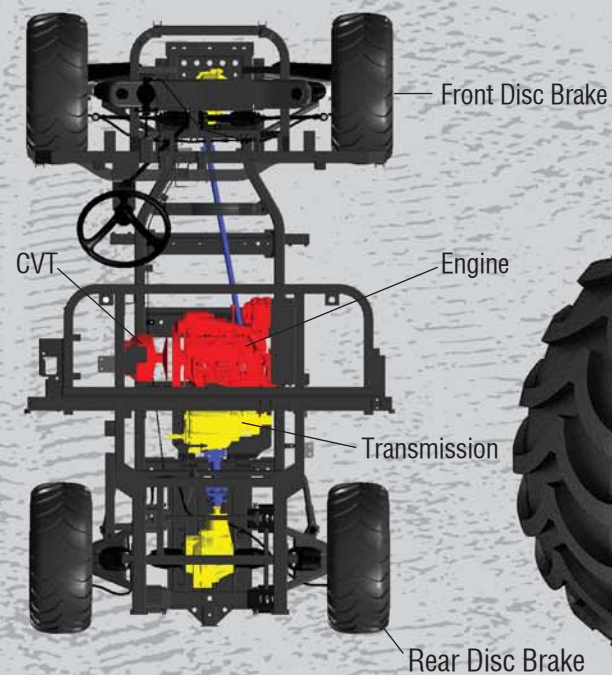
## The Mechron

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



Power Train Lay Out

## Transmission

The Mechron has a popular Comet CVT Transmission, is made in the USA, 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.

## Engine

The Daedong 3C100LWU(1007 cc, 22HP) diesel engine has been field proven for durability and dependability while offering improved fuel economy.

## 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.





***Balancing weight and performance for full payloads***

#### Canopy (Option)

An impact resistant plastic canopy helps to protect the driver and passengers from whatever comes their way.



#### Hood

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



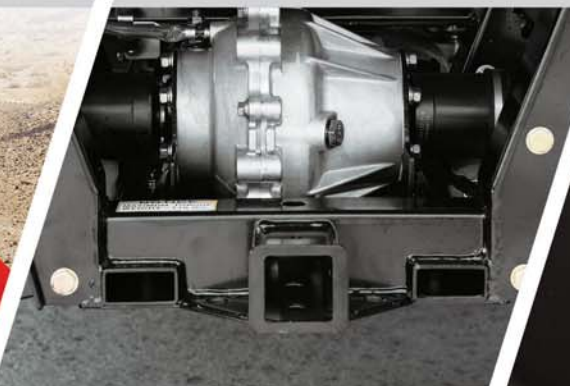
#### Cargo Bed

With the widest cargo bed in its class and a 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.



#### Available Rear Hitch Receiver

A 2-inch rectangular hitch receiver enables you to attach a trailer and a 3-point hitch to accommodate rear implements.



#### Differential Locks

- Front: Limited Slip Differential
- Rear: Mechanical Differential





# *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.



## **Ground Clearance**

Don't get stuck on the trail. You can easily climb over obstacles with 12 inches of ground clearance.



## **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 12-inch wheels and 25-inch tires provide a smooth ride and more ground clearance.





#### Shift levers

An in-line shift makes range selection simple and easy. 4WD selection is also simple with a single pull knob.



#### Storage Compartments

An open dash storage area on the driver side is complimented 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.



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

#### Dash Board

A cockpit designed dash features ergonomically located controls and instruments that allow the driver to view critical functions at a glance.



#### Bench Seat

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



#### Standard Instrument Cluster

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

