

MECHRON® 2200

Main Features

- **Engine Gross Power:** 22 hp (16.4 kW)
- **PTO Type:** N/A
- **Transmission Type:** 2 speed CVT
- **Shuttle:** N/A

- CVT with 4WD
- 12" ground clearance
- Widest cargo bed in its class
- 1,598 lbs. payload capacity
- 1,300 lbs. towing capacity
- Front limited slip differential
- Rear mechanical actuated differential lock
- MacPherson strut type front suspension
- Adjustable wishbone type rear suspension
- Four wheel hydraulic disc brakes

Tough. Reliable. And a heck of a lot of fun. There's a reason the MECHRON® 2200 is called the Ultimate Transport Vehicle.™

This post is also available in: [FR](#)

Hood

The sleek design and automotive like finish gives the MECHRON® a strong and dynamic look.

Rear Hitch Receiver

With the 2-inch rear hitch receiver you can attach and pull trailers as well as implements that are receiver equipped. Rear hitch comes standard.

Standard Instrument Cluster

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

Adjustable Rear Suspension

The adjustable Wishbone type suspension allows you to fine tune the MECHRON® to fit your specific needs.

Storage Compartments

Features an open dash storage area on the driver side and a closed dash storage area with a waterproof lid on the passenger side.

Cargo Bed

With the widest cargo bed in its class and a 1,102 lbs. (500 kg) 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.

Bench Seat

The contoured bench seat is the widest in its class and seats three comfortably. Three seat belts come standard.

Differential Lock

Limited slip differential on the front, mechanically actuated differential for the rear and standard four-wheel drive allow the MECHRON® to pull heavy loads and handle the most rugged terrain.

Transmission

The MECHRON® uses a continuously variable transmission (CVT) and has a time proven Daedong gearbox with 2 speeds (Hi/Lo) and 4WD.

Brake System

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

Engine

The Daedong 22 hp (16.4 kW) diesel engine has been field proven for durability and dependability while offering improved fuel economy.

Dash Board

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

Field Option Cab (Optional)

Add a Field Option Cab (MECHRON 2200/2200PS only) to keep you protected from the elements.

Engine

| | |
|--------------------|--|
| Engine Model | 3C100LFU |
| Engine Type | 3 Cyl., In line Vertical, 4-Cycle Diesel |
| Engine Gross | 22 hp (16.4 kW) |
| Displacement | 61.45 cu. in. (1,007 cc) |
| Rated Revolution | 2,800 rpm |
| Fuel Tank Capacity | 7.4 gal. (28 L) |

Drive Train

| | |
|---------------|-----------------------------|
| Type | Belt CVT |
| Gear Range | Low, High, Neutral, Reverse |
| Ground Speed | 0-25 mph (0-40 km/h) |
| Brake | Front/Rear Hydraulic Disc |
| 4 Wheel Drive | Mechanically Actuated |

Suspension

| | |
|------------------|---|
| Front Suspension | Independent, MacPherson Strut type |
| Rear Suspension | Independent, Double A-Arm (Wishbone type) |

Steering

| | |
|------|-----------------|
| Type | Rack and Pinion |
|------|-----------------|

Dimensions

| | |
|-----------------------|-----------------------|
| Length | 112.3 in. (2,852 mm) |
| Width | 60.7 in. (1,543 mm) |
| Height | 76.4 in. (1,940 mm) |
| Max Front Wheel Tread | 49.7 in. (1,262 mm) |
| Max Rear Wheel Tread | 48.3 in. (1,228 mm) |
| Wheelbase | 76.4 in. (1,940 mm) |
| Weight | 1,861 lbs. (844.1 kg) |
| Ground Clearance | 12 in. (304 mm) |
| Towing Capacity | 1,300 lbs. (590 kg) |

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. An optional front mounted winch allows for greater versatility when it comes to tough jobs and difficult terrain.

Wheels and Tires

Larger 12-inch wheels and 25-inch tires provide a smooth ride and 12 inches of ground clearance. Three tire options are available including Heavy Duty worksite, Turf and ATV tires.

| | |
|------------------|---------------------|
| Payload Capacity | 1,598 lbs. (725 kg) |
| Turning Radius | 13.1 ft. (4 m) |

Cargo Bed

| | |
|------------------------|---|
| Length x Width x Depth | 38.6 x 56.2 x 11.5 in. (980 x 1,427 x 293 mm) |
| Bed Capacity | 1,102 lbs. (500 kg) |

Equipment & Panel

Standard Equipment

- Bench Seat (3 adults)
- 3 Seat Belts (2 shoulder, 1 lap)
- Manual Dump Box Actuation
- Brush Guard
- Rear Fenders
- MECHRON Orange or Green
- Instrument Cluster
- Rear Hitch Receiver
- Cup Holders
- Storage Compartment

Optional Equipment

- Field Option Cab (2200/2200PS)
- Camouflage Kit (RealTree Hardwoods®)
- Sun Canopy Kit
- Windshield Kit
- Front Hitch Receiver Kit
- Hydraulic Dumping Kit
- Remote Hydraulic Kit
- Hand Throttle Kit
- External Hydraulic Hose Kit
- Skid Plate Kit
- Rear Screen Kit
- Suspension Dust Guard Kit (CV Guard Kit)
- Muffler Spark Arrester Kit
- Soft Cabin Kit
- Safety Lamp (Horn, brake lights, turn signal lamps, hazard switch)
- Fog Lamp Kit
- Working Lamp Kit
- Headrest Kit
- Side View Mirror Kit
- Side Rail Extension Kit
- License Plate Kit
- Parking Brake Buzzer Kit
- Winch Kit
- Windshield Wiper Kit

Instrument Panel

- Speedometer
- Hour Meter
- Fuel Gauge
- Coolant Temperature Gauge
- Turn Signal Indicators

Available Tires



Heavy Duty Worksite

Front 25x10-12
Rear 25x11-12



Turf

Front 26x10.5-12
Rear 26x10.5-12



ATV

Front 25x10-12
Rear 25x11-12

Attachments

Accessories : UTV Accessories



Take your UTV to the next level with KIOTI UTV Accessories. From lights and windshields to soft cabs and field option cabs. KIOTI offers plenty of ways to enhance the safety, comfort and versatility of your machine.

Implements

Implements : UTVs



Durable KIOTI UTV Implements give you the power to do even more with your utility vehicle. Tilling, dragging, spreading, fencing, whatever the task, these implements will help you get it done more effectively and efficiently than ever before.