

# **MECHRON**

22 HP









**Engine** 

The Daedong (1,007cc, 22hp) diesel engine has been field proven for durability and dependability while offering improved fuel economy.



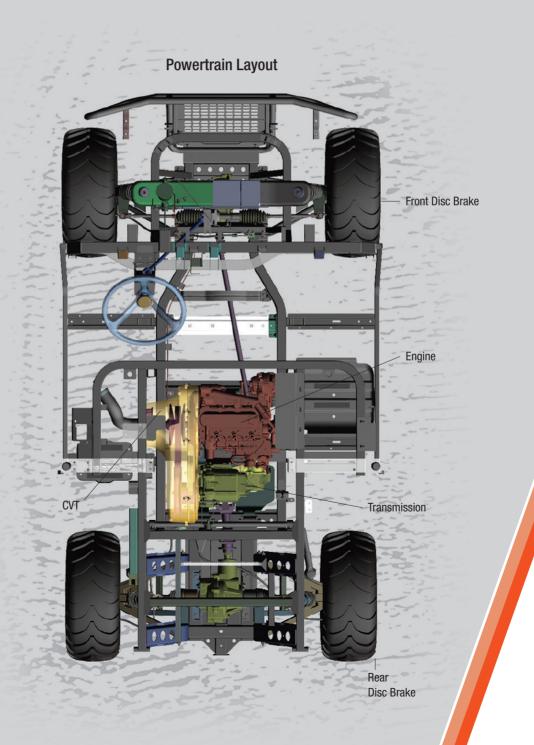
**Brake System** 

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



**Transmission** 

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



# POWERFUL ACCELERATION WITH A DAEDONG DIESEL ENGINE



#### Solid Frame

The MECHRON's robust body frame with strong tubular steel and welded ROPS will protect drivers and passengers.



#### **Front Suspension**

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



#### **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.



#### **Rear Hitch Receiver**

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



#### **Tire Options**

With four tire options, owners can customize the MECHRON to fit their needs. Aluminum wheels are available on Heavy Duty, ATV and Tomahawk tires.



#### Wheels

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



#### **Differential Locks**

- Front: Limited Slip Differential
- Rear: Mechanically Actuated Differential Lock



#### **Ground Clearance**

Don't get stuck on the trail. With 12 inches of ground clearance, you can easily climb over obstacles.



#### **Rear Fenders**

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





#### **Floor**

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

The MECHRON 2240 offers two rows of seating creating a comfortable environment for 4 people.



#### **Dashboard**

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



#### **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.



#### Canopy (Option)

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



#### Hood

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



#### **Brush Guard**

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



### Cargo Bed

The MECHRON provides excellent payload capabilities and has the widest cargo bed in its class.

Add the optional hydraulic dump kit and you can easily place any load where you want it.



#### **Bench Seat**

With a contoured bench seat that is the widest in its class, the 2200 offers room to seat three comfortably. Seat belts are standard for safety.



## **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.



# **SPECIFICATIONS**

MODEL			MECHRON 2200	MECHRON 2200PS	MECHRON 2240	
ENGINE						
Model				3C100LFU-U		
Туре	/pe			3Cyl., In-line Vertical, Water-cooled 4-cycle diesel engine		
Engine Gross	s hp (kW)		22 (16.4)			
Displacement	cu. in. (cc)		61.45 (1,007)			
Rated Revolution	Revolution rpm		2,800			
el Tank Capacity US gal. ( Q )		US gal. (ℓ)	7.4 (28)			
DRIVE TRAIN						
Гуре				Type Belt CVT		
Gear Range	r Range		Low, High, Neutral, Reverse			
Ground Speed	d Speed mph (km/h)		0-25 (0-40)			
Brake			Front/Rear Hydraulic Dry Caliper Disc			
SUSPENSION						
Front Suspension			Independent, MacPherson Strut type			
Rear Suspension			Independent, Double A-Arm (Wishbone type)			
STEERING				(	,	
ype			Rack & Pinion Hydraulic Power			
DIMENSIONS / CAPACI	TY		TIGOT OF THIOT	Tiyaraan		
ength		in. (mm)	110 2	(2,852)	146.7 (3,725)	
/idth		in. (mm)	112.0	60.7 (1,543)	170.1 (0,120)	
eight		in. (mm)	76.4 (1,940)			
Max.Wheel Tread	Front	in. (mm)	49.7 (1,262)			
	Rear	in. (mm)	49.7 (1,262)			
/heelbase	'		76.4 (1,940) 108.7 (2,760			
/eight (with ATV Tires)		lbs. (kg)	1,861 (844.1)	1,939 (979.5)	2,252 (1,021.5)	
round Clearance	in. (mm)		1,001 (044.1)	12 (304)	2,202 (1,021.0)	
owing Capacity	lbs. (kg)		1,300 (590)			
ayload Capacity	lbs. (kg)		1,598 (725)			
urning Radius		ft. (m)	12	.1 (4)	17.7 (5.4)	
eat Capacity / Style		11. (111)		Bench	2 Per Bench / 2 Bench Sea	
ARGO BED			37	DCHCH	2 FEI DEIICH / 2 DEIICH SEA	
		in (mm)	20	C (000), EC 0 (1 407), 11 E (	202)	
ength x Width x Depth			38.6 (980)×56.2 (1,427)×11.5 (293) 1,102 (500) 662 (300)		· · · · · · · · · · · · · · · · · · ·	
ed Capacity		lbs.(kg)	1,10		662 (300)	
ump Box Actuation				Manual		
IRE SIZE	Heere Dut	. Markaita		05, 10, 10		
Front	Heavy Duty Worksite		25×10-12			
	Turf		26×9.5-12			
	ATV		25×10-12			
	Tomahawk		25×10-12			
Rear	Heavy Duty Worksite		25×10-12			
	Turf		26×9.5-12			
	ATV		25×11-12			
271	Tomahawl	(		25×10-12		
ODY						
ody Color	_			Red / Green		
STANDARD EQUIPMEN	I					
Front Guard			Standard			
Speedometer		Standard				
Rear Hitch Receiver			Standard			
Safety Lamp Kit (Brake Lights, Turn Signal Lamps, Hazard Switch)				Standard		
Winch Bracket			Optional	Standard	Optional	

**OPTIONAL EQUIPMENT** 

- Canopy
- Windshield
- · Windshield Wiper
- · Hydraulic Dumping Bed
- · Single Remote Auxiliary
- Hand Throttle
- Skid Plate
- · Rear Screen
- · Suspension Dust Guard
- Horn
- Fog Lamp
- · Work Lamp
- Headrest
- · Side View Mirror
- · Bed Rail Extension
- · License Plate
- · Parking Brake Buzzer
- Winch
- Field Option Cab (MECHRON 2200 only)
- Soft Cabin Kit (MECHRON 2200 only)
- Front Hitch Receiver

 $\ensuremath{^{\star}}\xspace$  NOTE : Specifications and design are subject to change without notice.



#### **KIOTI Tractor Division**

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Dealer Imprint Area