

ELASTEC

MPATV

Multi-Purpose All Terrain Vehicle



Oil Spill Equipment | Floating Barriers | Incinerators



Elastec is the Worlds largest manufacturers of environmental response equipment. Recognizing that access to spill locations is often difficult and in remote areas, we have developed a range of customized response vehicles.

The Multi-Purpose All Terrain Vehicle is a highly modified Utility Vehicle that provides you with the ultimate 4 wheel drive utility vehicle capable of running oil skimmers and submersible pumps plus - lifting, towing and transporting materials across difficult off-road terrain such as beaches, tundra and snow!

We have taken an industry standard platform and incorporated many features, you can add tracks and A-Frame with Winch, hydraulically driven accessories as an option.

Base Vehicle Specification

Engine	3 cylinder diesel, 21.6 hp / 16 kW, 54.8 cu. in / 898 cc
Fuel Tank	7.4 gallon / 28 litre
Transmission	Variable hydro transmission
Max. Speed	25 mph / 40 kmh
Differential Lock	Foot operated
Gears	Hi-Med-Lo range
Brakes	Disc
Steering	Hydrostatic power
Suspension	Mac-Pherson Strut / DeDion axle
Towing Capacity	1,300 lb / 590 kg
Payload Capacity	1,576 lb / 715 kg
Weight	1,984 lb / 900 kg (without accessories / mods)
Cargo Bed	52 x 46 inch / 1.32 x 1.18 m, max load 1,102 lb / 500 kg
Sound Level	89 db(A) operator ear no load
Tires	25 x 10-12 HDWS 6 ply
Front Guard	Included
Body Color	Orange
Hydraulic Bed Tilt	Included



Integrated Auxiliary Hydraulic System



Stainless steel quick couplings
(2 x pressure and common
return line)

Hydraulic control block with
filter, gauges and controls

12 gallon / 45.4 litre hydraulic
tank with strainer, sight /
temperature gauge

Optional hydraulic
accessories; (submersible
E150 pump, drum skimmer)



Tandem hydraulic pump providing flow of;
Circuit 1: 4.27 gpm / 16.2 lpm at 2,500 psi
Circuit 2: 5.40 gpm / 20.4 lpm at 2,500 psi

Towing

The Multi-Purpose ATV has a towing capacity of 1300 lbs / 590 kg. Traction is greatly enhanced when tracks are fitted. We offer a variety of trailers and vacuum tank matched to this vehicle.

The optional four wheel drive track system creates a larger and more stable footprint. This makes the vehicle's mobility much more versatile than with conventional tires.

Note: track system model may vary.



Available Options

A-Frame Davit / Winch



Max Lifting Capacity	500 lb / 227 kg
Winch Data	3,000 lb / 1,360 kg rated line pull
	12V DC
	0.9 hp / 0.7 kw 3-Stage Planetary Geartrain
	136:1 Gear Ratio



Drum Skimmers



Pumps



1309 West Main St.
Carmi, Illinois 62821, USA
+1 (618) 382-2525
www.elastec.com elastec@elastec.com