

# MAC-3D 4X4 4 Man Diesel



Small, Powerful and built Mine Tough. . .

Features include:

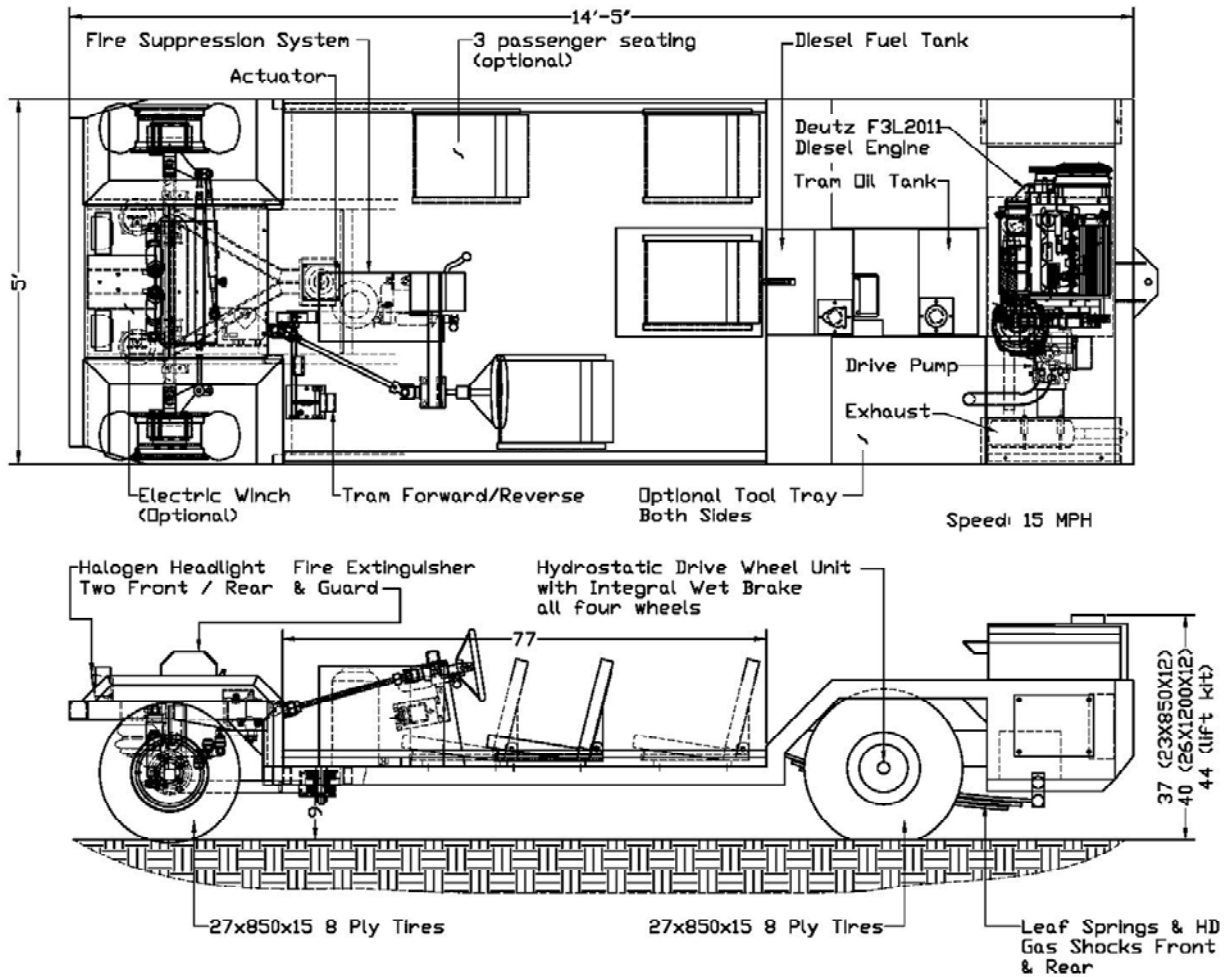
- Narrow 5' width
- New Hydrostatic four-wheel drive traction lock
- Fully enclosed spring applied wet disc brakes on all wheels.
- Ground Clearance 9" to 21".
- Soft Ride five point rubber mounted front suspension with Air-Ride.
- Available with MSHA approved Deutz engine 48HP
- Automatic parking brake.
- Speed: 15 MPH.
- Manual or Automatic/Manual Fire Suppression system.
- Engine in rear puts noise and fumes away from passengers and allows easy service.

**DAMASCUS**  
*Corporation*

Phone: 276-676-2376 or 800-390-7636  
Mailing Address:  
PO Box 610  
Abingdon, VA 24212  
<http://www.damascuscorp.com>

*"We get around UNDERGROUND!!"*

Fax: 276-676-0300  
Shipping Address:  
26864 Watauga Road  
Abingdon, VA 24211  
e-mail: [sales@damascuscorp.com](mailto:sales@damascuscorp.com)



## MAC-3DI/3D 4X4 Soft Ride Diesel Transporter

Dimensions:	Height: 37" Standard Width: 5'-0" Length: 14'-5" Wheel Base: 9'-10" Turning Radius: 12' I.S. Ground Clearance: 9" Standard	Drive:	Hydrostatic, incorporating a drive motor at each wheel with integral wet brakes, a dash operated positive traction system directs equal amounts of hydraulic oil to each wheel during low traction conditions. Wheel unit is 4500 pounds per axle.
Weight:	2000#	Suspension:	Front – Rubber mounted A frame style axle with Soft Ride air suspension and heavy-duty gas shocks. Automotive type tie rods. Rear – HD leaf springs with heavy duty gas shocks and rubber overload bumpers.
Payload:	2000#, 4 passengers	Fire Suppression:	Standard - Ansul manual actuated with engine shutoff. Optional – Ansul automatic/manual actuated with engine shutoff "Check Fire System"
Performance:	Speed 15 mph max. Maximum operating grade 18%	Fire Extinguisher:	#10 fire extinguisher, bracket and guard
Engine:	Isuzu 4LC1, 4 cylinder, 41 HP @ 3000 rpm water cooled or Deutz F3L2011, 3 cylinder, 48 HP at 2800 rpm, oil cooled, both are certified by MSHA for use in underground mining under Part 7, Title 30 CFR. Outby use only	Tires:	Front: 23x850x12 -6 Ply / 27x850x15 - 8 Ply Rear: 26x12x12 -8 Ply / 10-16.5 -8 Ply
Electrical:	12 Volt	Capacities:	Diesel fuel – 9.85 gallons. Hydraulic oil –9.6 gallons
Headlights:	Two front, two rear, halogen, 12volt	Options:	Canopy, seating, SCSR storage, winch, tool box, tires and ground clearance. Contact Mfg. For more...
Brakes:	Four-wheel wet disc brakes, spring applied hydraulic release w/ automatic parking brake feature, hydrostatic hold-back at all four wheels.		