

# MAC-4-AC 8 Person Transporter



- **New AC controller w/ regenerative braking**
- **New AC 8 h.p. brushless high torque electric motor**
- **No forward/reverse contactors**
- **New heavy duty on-board charger**
- **48V battery system**
- **Automotive type steering sector**
- **Adjustable steering wheel height**
- **New Heavy-duty, seven point, rubber-mounted front suspension with coil-over shocks w/ adjustable air ride**
- **Roller bearing steering knuckles**
- **5200# heavy duty rear axle**
- **Local Damascus distributors you know and trust to give service after the sale**

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*Corporation*

*"We get around UNDERGROUND!!"*

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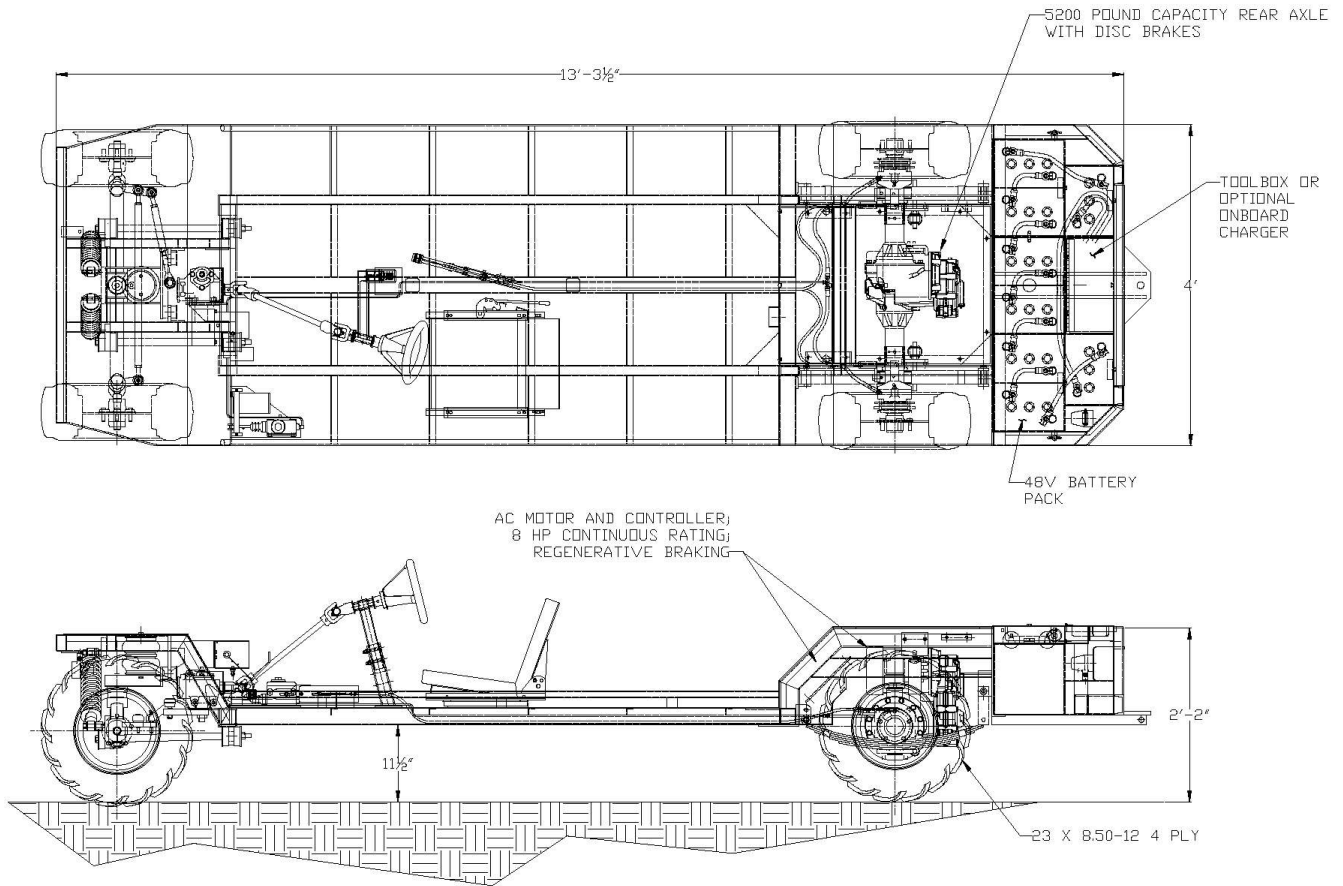
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## **Specifications: MAC 4 AC Transporter**

<b>Dimensions:</b>	Height: 26" std. to top of frame Width: 4'-0" standard. Length: 13'-3-1/2" Turning radius: 10' inside radius	<b>Motor:</b>	8 horsepower – high torque, continuous Duty AC motor with no brushes or commutator
<b>Ground Clearance:</b>	11-1/2" standard.	<b>Brake:</b>	Re-Generative braking within electrical circuit assisted by Hydraulic disc/caliper brake, mounted on rear axles
<b>Weight:</b>	1650 pounds empty.	<b>Rear Axle:</b>	5200# capacity rear axle with tapered roller bearings. Grease fittings at wheel bearings.
<b>Payload:</b>	4 person plus tools and equipment.	<b>Front Suspension:</b>	Triple acting front suspension is rubber mounted for a smooth maintenance free ride Airbag on trailing arm for adjustability.
<b>Electrical:</b>	48 Volt AC programmable controller with on-board dash display, no f/r contactors, manual battery disconnect.	<b>Rear Suspension:</b>	Heavy duty leaf springs with gas shocks.
<b>Batteries:</b>	(8) 6 Volt 145 minute @ 75 amp.	<b>Tires:</b>	20.5x800x10, 8 ply front 23 x 8.50-12, 4 ply rear Other sizes available.
<b>Battery Charger:</b>	Quiq Charge on-board automatic charger. Constant voltage Input: 115 volt –10 amp Output: 48 volt – 18 amps.	<b>Two Speed Tram:</b>	12 miles per hour, approx. Low speed 6
<b>Headlights:</b>	One front/rear, 12v	<b>Options:</b>	Seats, canopy, tires, lift kit, strobe Light.