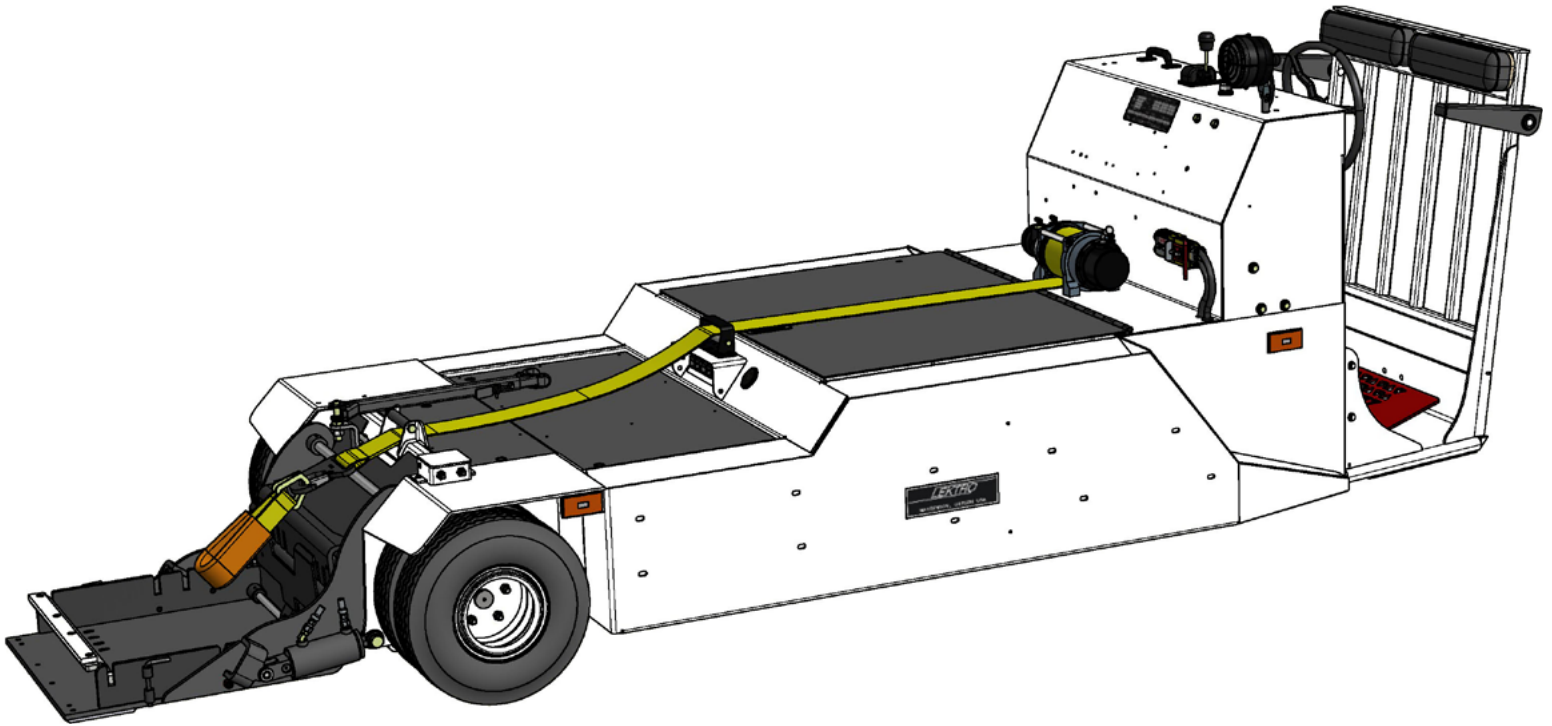


LEKTRO

1190 S.E. Flightline Drive, Warrenton, Oregon 97146-9692
1-800-535-8767 • 503-861-2288 • Fax 503-861-2283
E-mail: sales@lektro.com
http://www.lektro.com

Model AP8700C-EZ AIRCRAFT TOWING VEHICLE FOR AIRCRAFT UP TO 55,000 LBS/24,948 KG



AP8700C-EZ FEATURES:

Vehicle Drive: 30.9 HP/23.1 kW, 48 VDC Traction Motor mated with Auburn/Dana 44 Differential. Limited Slip Differential, optional.

Motor Speed Control: EV-100 LX SCR with On-Board Diagnostics. Speed controlled by combination Hand Throttle/Directional Lever.

Batteries: Eight 6 VDC, 350 AMP-HR Batteries (20 hr rate), wired in series. Single Point Watering System, optional.

GPU: Built-in 12/24/30 VDC / 800 CCA or 12/24/28 VDC / 800 or 1175 CCA Motive/GPU Batteries, optional. An Independent 12/24/28 VDC / 1175 CCA Battery and Charging System also optional.

Motive Battery Charger: External Fully Automatic 50 AMP DC / 220 VAC / 60 Hz / 1-PH Charger. 50 Hz, optional.

Nose Gear Lift Cradle: Patented Universal Nose Gear Lift Cradle activated by an Electric/Hydraulic Pump Assembly capable of handling dual and single wheel aircraft. A Hold Down provision for light-nosed aircraft, Wheel Faring Package and Aircraft Selection System, optional.

Winch: Heavy-duty Hydraulic Winch with Automatic Safety Cut-Off. Winch and Strut Straps included.

Steering: Automotive-type Wheel coupled to an Automotive Gear Box resulting in very responsive steering action.

Service Brakes: Foot Operated Hydraulic Disc-Type Service Brakes at each Drive Wheel.

Parking Brake: Hand/Foot activated Electric Deadman Parking Brake.

Drive Tires: Dual 5.00 x 8 8-ply Pneumatic Highway Tread. Traction Tread, Poly-Foam and Chains, optional.

Steer Tires: Dual 5.00 x 8 8-ply Pneumatic Highway Tread. Poly-Foam and Steer Axle Suspension, optional.

Lighting: Single 360° Rotating Spotlight mounted on Cowl and Five Amber Reflectors. 2nd Spotlight, Rear Headlight, Four Flashing Amber Running Lights and LED Bulbs, optional.

Extension Ladder: Step Ladder attached to operator's back rest, optional.

Operator's Compartment: Two person configuration, Stand-Up Operation with Restraint.

Construction: Welded Steel Plate and Polymers preserved by Primer and Automotive High-Gloss Red or White Enamel Paint with special protective Polyurethane Coating to prevent rust, scratches and corrosion. Custom colors, optional.

SPECIFICATIONS:

Length.....	157.75 in / 400.6 cm
Width	54.75 in / 139.1 cm
Height (at top of steering wheel).....	49.75 in / 126.6 cm
Turning Radius	139 in / 353 cm
Wheel Base	81.25 in / 206.4 cm
Vehicle Speed, Empty	7 MPH / 11.2 KPH
Vehicle Speed, Loaded (To max. Vehicle Capacity) ...	3 MPH / 4.8 KPH
**Lift Cradle Capacity	5500 LBS / 2495 KG
Nose Gear Cradle Lifting Height.....	9 in / 23 cm
Ground Clearance	5 in / 12.7 cm
Shipping Weight w/o Batteries & Charger	2970 LBS / 1347 KG
Shipping Weight w/ Motive Batteries & Charger.....	4250 LBS / 1928 KG
Shipping Weight w/ Motive & GPU Batteries & Charger ..	4600 LBS / 2087 KG

**Lift Capacity is calculated with 18 in / 46 cm diameter aircraft tire in lift cradle. Aircraft tire center line at 20.5 in / 52 cm from drive tire center line.

ADDITIONAL OPTIONS:

Draw Bar Pin, Specialized Aircraft Towing Adapters and Custom Highlift Adapters are available (consult factory). Illustration may show some optional equipment.

*LEKTRO reserves the right to make changes and improvements in products and specifications without notice or obligation.

PATENT Nos. 5,151,003 / 5,302,075 / 9,067,691.

Other Patents Pending.

LEKTRO

1190 S.E. Flightline Drive, Warrenton, Oregon 97146-9692
 1-800-535-8767 • 503-861-2288 • Fax 503-861-2283
 E-mail: sales@lektro.com
 http://www.lektro.com

Model **AP8700C-EZ**
AIRCRAFT TOWING VEHICLE
 FOR AIRCRAFT UP TO 55,000 LBS/24,948 KG

