

Charger HLEPB

Model HLEPB (capable of pushing 120,000lb)



Standard Features

- High efficiency AC motor allows for longer duty-cycles between charging
- AC Pump Motor
- Pushback weight package
- Keyless anti-restart ignition switch
- Two LED Headlights
- Combination LED Tail/Stop Lights, Backup Light & Turn Signals
- LCD Dash Display
- Heavy duty front E-hitch
- Rear Inching button
- Hour meter

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Specifications For Model: CHARGER HLEPB Electric Pushback

MODEL	Charger HLEPB
Pushback Capability	120,000 lbs
Approx. GVW (w/o battery)	4200 lbs (1905 kg)
Towed weight +/-	30,000 lbs (13610 kg) to 60,000 lbs (27220 kg)

Dimensions

Length w/bumper	115" (2921 mm)
Width Width w/ cab	53.5" (1359 mm) 54.25" (1378 mm)
Height Height with cab	51.25" (1302 mm) 75" (1905 mm)
Battery compartment size	47.5"W x 31" Lx 28"H (1206mm x 787.5mm x 711.2mm)
Wheel Base	64.25" (1632 mm)
Ground Clearance	6" (152 mm)

Chassis

Drive Axle	ILS/Harlan-Speth Factory adjustable speed to 15 mph (24.14 kph)
Steer Axle	Heavy-duty Harlan with 1 1/8" king pin
Suspension	Front: Leaf with shocks Rear: Coil with shocks
Towing Coupler	E-hitch with 1" pin
Tires	Front: 6.50 x 10 Rear: LT215/75R x 15
Turning Radius	75" (1905 kg)

Motor

Drive Motor Motor to Axle reduction	80 volt AC 42hp/31kW @ 2500rpm 21:1
Steer Pump Motor	Brushless AC Power consumption – 8 amps @ idle

Travel/Performance

Controller	Curtis AC Diagnostic interface capabilities (handheld programmer or PC software)
Steering System	Hydrostatic – AC Pump
Service Brakes	Hydraulic front disc and rear wet disc Also programmed with Regen braking
Park Brake	Activating rear brakes with Orshelin handle