

Charger HLE

**Model HLE (4,500 lb Drawbar pull)
(20.02 kN)**



Standard Features

- High efficiency AC motor allows for longer duty-cycles between charging
- AC Pump Motor
- Keyless anti-restart ignition switch
- Two LED Headlights
- Combination LED Tail/Stop Lights, Backup Light & Turn Signals
- LCD Dash Display
- Rear Inching button
- Hour meter
- Front rubber bumper
- Standard driver and passenger seat

27 Stanley Road * Kansas City, Kansas 66115 * USA

913-342-5650 * 800-255-4262 * Fax 913-321-5802

sales@harlan-corp.com

www.harlan-corp.com

Specifications For Model: CHARGER HLE 4,500 lb (20.02 kN) DBP

| MODEL | HLE4.5 |
|---------------------------|----------------------|
| DBP | 4500 lbs (20.02 kN) |
| Approx. GVW (w/o battery) | 4200 lbs (1905 kg) |
| Towed weight +/- | 45000 lbs (20410 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/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 mm) |

Motor

| | |
|--|---|
| Drive Motor Motor to Axle reduction | 80 volt AC 42hp/31kW @ 2500rpm 18.3:1 |
| 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 |