

**Model GS450**  
*Half Cab Utility Vehicle*  
**10,500 - 13,000 lbs. GVWR**

*A rugged and reliable utility and maintenance vehicle designed for multiple applications. This vehicle comes equipped with various equipment configurations meeting the specific needs of the major airlines, railroads, plants and facilities, paper mills, oil refineries, ship yards, mining and more... A rugged and durable design ensures years of reliable service.*

*Ask About Our Full Cab GS400*



Utility & Maintenance Vehicle

*Aerial Lighting*

*Hydro-Arc Welder*

*Aux Generator 6000 watt*

*Air Compressor*

*Pin & Ball Hitches*

Ground Support Specialists, LLC  
2205 Cole Road  
Horn Lake, MS 38637

# Model GS450

## Full Cab Custom Chassis

SPECIFICATIONS	GS450
GVWR	10,500 lbs / 13,000 lbs
Wheel Base	101.0 in.
Engine	Ford LRG-425
Advertised BHP	97hp @ 3600 rpm
Peak Torque	148 lb.ft. @ 2600 rpm
Cooling System	120 deg F. Ambient
Transmission	Ford A4LD
Electrical System	12V, Neg Ground
Steering	Hydrostatic
Front Axle	Dana 70-DF
Front GAWR	5,700 lbs.
Front Suspension	Multi-Leaf Springs
Rear Axle	Dana 70-B
Rear GAWR	7,500 lbs.
Gear Ratio	7.17
Rear Suspension	Multi-Leaf Springs
Wheels	16 in. x 6 in.
Tires	225/75R16
Brakes	Front Disc, Rear Drum
Fuel Tank	20 Gallon
Frame Width	38.5 in.
Vehicle Length	184.0 in.
Vehicle Width	78.0 in.
Vehicle Height	78.0 in.
Ground Clearance	8.75 in. / 9.75 in.
Deck Length	125.0 in.
Deck Width	74.0 in.
Deck Height	39.0 in. / 40.0 in.
Vehicle Weight	5,000 lbs.
Deck Capacity	5,500 lbs. / 8,000 lbs.

***“GSS Specializes in Customized Product Configurations”***

*Specifications subject to change without notice*

## Chassis Options

- Multiple Power Train Options
- Hybrid Power (pending)
- Four Wheel Drive
- Multiple Wheel Base Options
- Multiple Vehicle Lengths
- Cab Air Conditioner
- 28 Gallon Fuel Tank
- Snow Tires or Rough Terrain Tires
- Snow Plough Attachments
- Railroad Hi-Gear
- Rotating/Flashing Beacon
- Back-up Alarm
- Hitches
- Travel Trailer

## Equipment Options

- Aerial Lifts
- Generator Sets
- Light Towers
- Pressure Washers
- Power Units/Pumps
- Air Compressors
- Welding Machines
- Cherry Pickers

## Aircraft GSE Applications

- Food Catering Bodies
- Deicers
- Airport Sweepers
- Jet Air Start Units
- Ground Power Units
- Hydrant Services
- Lavatory Services
- Potable Water

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