

# SPECIFICATIONS

**Type:** 4 wheel step through, out front operator style, two person vehicle. Certified to meet ANSI Specifications B56.8a–1994.

**Engine:** Mitsubishi 27 hp, three cylinder, liquid cooled, counterbalanced, gasoline engine; regulated to a maximum of 23 hp at 3650 rpm by a mechanical governor. 40 cu. in. (657 cc) displacement. Forced lubrication by gear pump. 40 amp alternator with I/C regulator. Spin–on oil filter.

**Air Cleaner:** Heavy duty, 2-stage, remote mounted air cleaner.

**Battery:** 12 volt with 370 cold cranking Amps @ 0 degrees F.

**Cooling System:** Mid mounted radiator with removable screen and lower clean out access. Cooling system capacity is approximately 4 qts. of 50/50 mixture of ethylene glycol anti–freeze.

**Fuel System:** Gasoline tank capacity is 7 gallons. 12 volt, electric fuel pump.

**Transmission:** Rear transaxle configuration, twin axle drive. 3 speed synchromesh, H–shift pattern with high–low range providing 6 forward and 2 reverse speeds. Manual engage differential lock. 4 wheel drive output shaft (4 wd only).

**Clutch:** 6.7" clutch and pressure plate.

**Front Differential:** (4wd only) 5.0 to 1 ratio

**Center Differential:** (4wd only) Bi–directional overrunning clutch

**Frame:** Welded, high strength steel channels and tubes.

**Front Suspension:** Independent "A" frame control arm, dual coil springs and dual shock absorbers with anti–sway bar.

**Rear Suspension:** DeDion axle (weight carrying axle is independent of transaxle), leaf spring and dual shock absorbers.

**Steering System:** Power assist, 3 position tilt steering wheel, 3–3/4 turns lock–to–lock. 17.5 to 1 ratio, 14" diameter steering wheel.

**Tires:** Front tires: 20" x 10"-10, 4-ply rating, rib tread.  
Rear tires: 24" x 13"-12, 6-ply rating, turf tread.

**Brakes:** 4 wheel hydraulic, dual safety circuit self adjusting drum: 7" diameter front and 8" diameter rear (2wd) 8" diameter front and rear (4wd). Hand actuated parking brake actuates rear brake shoes.

**ROPS:** 2 post roll over protection structure with shoulder restraint.

**Hydraulics:** 4 gpm pressure balanced gear pump provides hydraulic flow for power steering, lift and optional remote hydraulics. Lift control valve and dual cylinders for lifting dump box. Transaxle is used for reservoir for hydraulic system. 8 quart total capacity. Spin–on 25 micron hydraulic oil filter. 100 mesh strainer in transaxle.

**Seat:** Twin molded cushions and backrests, with shoulder and hip restraints.

**Controls:** Foot operated accelerator, clutch and brake pedals. Hand operated shifter, differential lock, parking brake, high–low range shifter, hydraulic lift and tilt steering levers. Ignition switch, light switch, horn button and 3rd high lockout switch.

**Gauges:** Hour meter, fuel gauge, coolant temperature gauge. Warning light cluster includes engine low oil pressure and charge indicator. Tachometer optional.

**Lights:** Twin halogen headlights and single taillight. Rear stop light.

**Tow Hitch:** Hitch has hole for ball or pin.

**Interlocks:** Clutch pedal must be depressed to start engine.

## Ground Speed:

### Forward Speeds w/24" Rear Tires

High range: 7.6/11.5/19.8 mph

Low range: 2.9/4.5/7.7 mph

### Reverse Speeds w/24" Tires

High range: 7.2 mph

Low range: 2.8 mph

## General Specifications (approx.):

Base Weight: Dry w/o flatbed 1400lbs. (2wd)  
1600 lbs. (4wd)

Rated Capacity: \*2,600 lbs.  
\*includes 200 lb. operator and 200 lb. passenger and loaded attachment.

Maximum. Gross Vehicle Weight: 4,000 lbs. (2wd)  
4,200 lbs. (4wd)

Tow Capacity Tongue weight 200 lbs.  
Maximum trailer weight 1,500 lbs.

Overall Width: 63"

Overall Length: 124.5" w/o bed  
127" w/full bed  
133" w/2/3 bed  
in rear mounting location

Height: 75" to top of ROPS

Ground Clearance: 7" w/ no load

Wheel Base: 70"

Wheel Tread: (center line to center line) 46" Front  
49.7" Rear  
(47.7" Rear w/optional 23" rear Tire)

**Specifications and design subject to change without notice.**