



MB2

Heavy Duty Chassis and Plow

The most aggressive and maneuverable heavy duty snow removal chassis available today. The versatile MB2 can be equipped with various front plows, tow brooms, underbody scrapers, dump bodies, spreaders and de-icing equipment.

Features & Benefits

- Butterfly hood enclosures for auxiliary and chassis engines cover maintenance catwalks
- Hoods open with hand power assist and rotate upward to allow maintenance and repair access to engine and accessories
- MB single-speed nose box. Low speed torque with speeds up to 45 mph
- Automatically locks and releases center differential between front and rear axles
- Includes battery disconnect switch and centrally located fluid drain lines
- MB two-man cab with panoramic view and forward slope windshield.
- Four windshield wipers with three motor system for reduced linkage issues and better snow removal from windshield
- Air-ride driver and passenger seats with adjustable lumbar supports
- Includes standard features: side light bars, heated windshield, high capacity cab heater, heated power mirrors, power windows
- Integrated microprocessor CAN bus controls with MDC (Monitor, Diagnose, Control) color screen display and CAN joystick for chassis, plow, broom, underbody scraper and others
- Chassis side 5th wheel hitch and 9,000 lbs of steel ballast
- P5014-S-D Airport Reversible Plow: 14 ft plow length, straight, 50 in plow height, DIN flat face hitch, steel cutting edge, two heavy duty single casters reversible left and right up to 32 degrees.

	MB2
Chassis	Tractor type chassis, four wheel/power divider, 4x4 drive
Engine	496 HP electronic turbocharged diesel chassis engine, T4F EPA / stage 5 emission certified with ether start and heated fuel water separator
Transmission	Allison RDS 4000, 6 speed
Drive	Torque bias 50/50 for full time all-wheel drive
Front Axle	MB 29,000 lb with locking differential
Rear Axle	Dana 23,000 lb with locking differential
Brakes	ABS air break control system (4-channel) with automatic traction control
Fuel Tank	Dual 75 gal tanks/up to 12 hrs of operation
Wheel Base	158 in
Tires	445/65R22.5 LR L traction tread front and rear tires

Chassis Options:

- Four wheel steer, with 27,000 lb rear drive/steer axle
- Engine oil pan heater, pad type
- Engine block heater, immersion type
- Battery trickle charger, 1.5 amp
- Battery charger, 20 amp
- Battery heater, pad type
- Remote battery jump start lugs
- Remote air fill port
- Hydraulic oil tank heater, pad type
- Fuel heater, pad tank type
- Coolant filter
- Rear bumper chevron striping
- 8 in reflective stripe
- Numbers and lettering on unit
- Rustproofing: under floor, fenders, battery box, bottom half of fuel tanks
- Rear mounted pintle hook
- Spare chassis tire and wheel
- 3 function underbody scraper
- Airport tow brooms up to 22 ft broom lengths with multiple power

Cab Options:

- Air conditioning
- Deluge System (Requires side door wipers)
- Side door window wipers
- Heated option for side door window and windshield wipers
- Radio, AM/FM with weatherband and CD player
- Rear view camera system, color (Includes rear facing LED flood lights)
- Go-light Stryker remote spot light on cab (1)
- LED lights on cab light bar, flood (2)
- LED lights on cab light bar, trapezoid (2)
- LED lights on cab light bar, spot (2)
- Rear facing LED flood lights
- Amber snow plow lights on cab light bar (2)
- Fire extinguisher, 2A:10BC, 5 lb with mounting bracket in cab

