

Mine Blast Driver/Passenger Seat

System Performance

- Demonstrated loading capability to FMVSS 207
- Energy absorbing system tested to pulses exceeding 400 G
 - Vertical energy absorption is provided by two fixed load wire bender energy absorbers that provide 5 in (13 cm) of downward stroke
- Seat materials meet flammability requirements of FMVSS 302
- Energy absorbing mine blast seat may be adapted to many ground vehicle applications. We can assist with interface, integration, and ergonomic requirements as well as any vehicle specific seat modifications that may be required.

Product Number
117300

Seat Features

- Mine blast attenuating seat pan
- Attenuating seat pan self-resetting for protection in slam-down event
- Integrated restraint system with 3-, 4-, or 5-point restraint
- Single-point quick release restraint for maximum egress
- Adjustable seatback with fold-over feature
- Removable head restraint
- Anti-submarine ramp
- Contoured thigh support
- Fore-aft adjustment option
- Multiple base options
 - Vertical adjustment
 - Fixed height
- Weight: 63 lb (29 kg) typical

KEY FEATURES

Energy absorbing

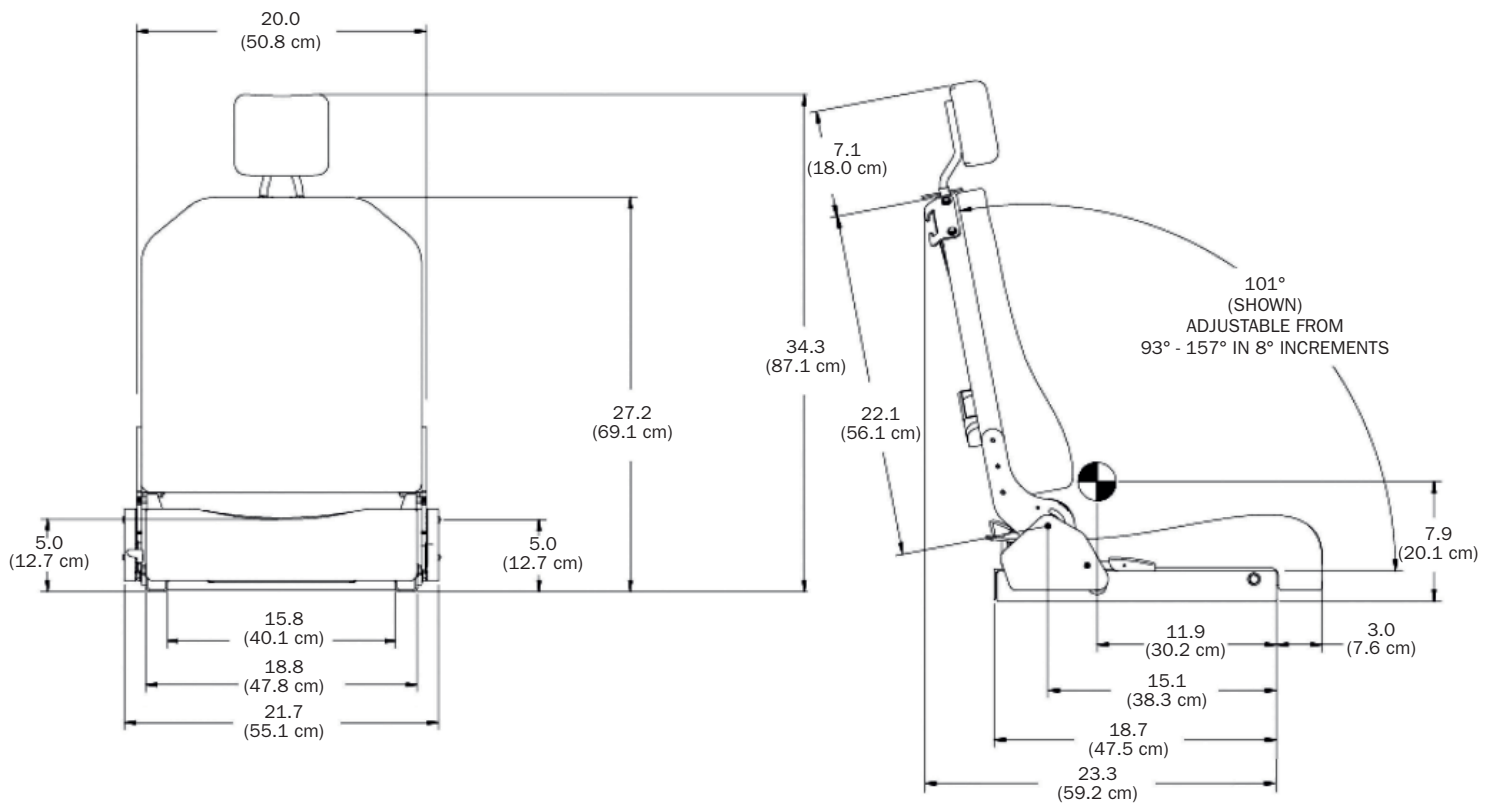
Integrated push button restraints (4- and 5-point options)

Adjustable seatback with fold-over feature



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117300 ENVELOPE



FOR MORE INFORMATION CONTACT:

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