

MUCKLITE



A dedicated muck shifting body with high payload. This steel body is tough and durable allowing operators to carry a wide range of materials from spoil to demolition rubble and aggregates.

The body is sculpted to ensure easy discharge of a wide range of materials.

Mucklite bodies have been in production since 1998 and are one of the most proven steel tipper bodies available.

Proven versatility and durability



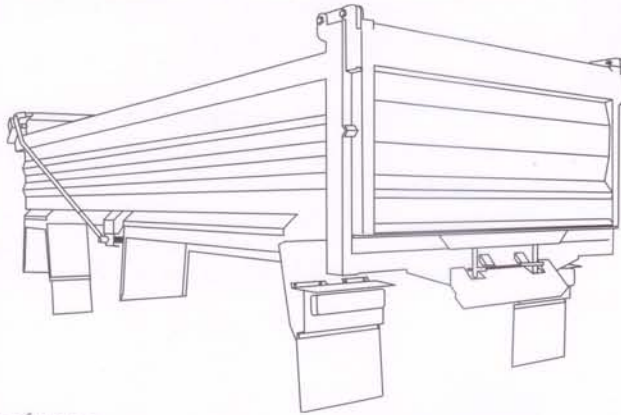
Model illustrated includes optional items

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... taking the weight off your fleet

Construction

- CAD aided Monocoque weight saving design
- All floor pans pressed from wear resisting steels to 400HBW
- All body sections pressed from high yield steels 650 TO 700MC
- Side panel designed to incorporate lower integral strengthening beam
- Fully jig built to exacting tolerances
- Fully seam welded after fabrication
- Tailgate formed from wear resisting steels
- Unique Boweld 'P' type high strength double pivot tailgate hinges
- Segmented curved cab guard
- High strength rear cross member and back posts



Features

- One piece corrugated load guiding pressed side panel design
- All wiring runs through side strengthening beam for protection
- Greaseable, machined swivel pins in tailgate hinges
- Full 'bolt on' mudguard kits
- Mudguards laser cut to guarantee easy retro fit
- Twin longitudinal floor pans with formed rigid centre bracing
- Ultimate high strength load cradle floor design
- Safety 'hold open' tailgate stay
- Load inspection step and hand rail
- Hydrogen controlled seam welds using MIG/MAG welding process
- Easy to clean, paint and sign write sides and tailgate
- Strongest in its class with unrivalled payload
- Anti stick slope formed when bending floor to meet sides
- Anti stick slope formed along base of inner head board

Options

- Body built ready to accept PROCOVER sheet system
- Body built ready to accept AIRCLAW tailgate system
- Bolt on rear push bar
- Choice of single or double skinned tailgates
- Meshed cab guard view panel
- Full access ladder
- Choice of body heights
- Choice of cab guard construction
- Aluminium spat capping
- FLEXIGATE combination door system
- Hockey stick hinges

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Construction

Boweld tipper bodies are purpose designed to utilise a range of high performance steels, specially selected by Boweld for their strength, durability and wear resistance. All bodies are manufactured in a modern purpose built factory using the latest production techniques from steel body components laser cut for precision and to prevent stress. Bodies are continuous seam welded using MIG welding (low hydrogen for improved weld reliability and strength) in dedicated body jigs to ensure body alignment, accuracy and reliability.

Flexible Specification



Corrugated load guiding pressed side panel design, this unique feature ensures that whatever the load, it is discharged effectively with the minimum of wear damage. In production since 1998 this design is well proven and is able to stand up to the most arduous of work tasks. Slide and set top channel and side arrangement gives variable body depth of 1000mm to 1550mm (14 to 22 cubic metres).



Special build to customers specification shows this MUCKLITE with rear side taper and small double barn door arrangement to enable the customer to both tow and be loaded by road planing machinery. Bolt on mudguard kit, aluminium mudguard spat capping, a PROCOVER front to rear sheet system and internal tie down rings complete the package.



MUCKLITE tailgate can be single or double skinned to suit your application, can come with Boweld "P" type hinge or wide aperture Hockey stick hinge, manual locking bar, or AIRCLAW cab operated opening/closing.

Picture shows double skinned configuration with Boweld "P" type hinges, Airclaw tailgate system and rear push bar.

Quality

Boweld bodies are renowned for their durability and quality. Bodies are purpose designed and manufactured to comply with the highest quality standards. All bodies are fully guaranteed (see warranty leaflet) for 3 years