

Mechanics Truck DOMINATOR® CS

Technical Specifications

Commercial Vehicles



Specification	11 ft
Body Rating	10,000 ft-lb (1.46 tm)
Body Weight	2200 – 2300 lb (998 – 1043.3 kg)
Body Width (including rain eaves)	96" (243.8 cm)
Sidepack Height	52" (132.1 cm) with optional RH 60"H (152.4 cm)
Sidepack Depth	22" (55.9 cm)
Cargo Deck Width	50" (127 cm)
Step Bumper Depth (if without loadgate)	21" (53.3 cm)
Tailgate Height (if without loadgate)	10" (25.4 cm)
Storage Capacity (including workbench)	120.5 – 142.2 cu ft (3.4 – 4.0 m ³) (based of configuration)
Angle of Departure	17° (0.29 rad) with crank-down outrigger 14° (0.24 rad) with crank-down outrigger
Door Opening Dimensions – 52"H Sidepacks:	
LH 1st Vertical	29.5"W x 46.5"H (74.9 cm x 118.1 cm)
LH 2nd Vertical	16.5"W x 46.5"H (41.2 cm x 118.1 cm)
LH Horizontal	44.5"W x 29"H (113 cm x 73.7 cm)
LH Rear	18"W x 46.5"H (45.7 cm x 118.1 cm)
RH Front Vertical (52"H [132.1 cm] option)	49"W x 46.5"H (124.5 cm x 118.1 cm)
RH Front Vertical (60"H [152.4 cm] option)	49"W x 54.5"H (124.5 cm x 138.4 cm)
RH Horizontal	44.5"W x 29"H (113 cm x 73.7 cm)
RH Rear	18"W x 46.5"H (45.7 cm x 118.1 cm)



An Oshkosh Corporation Company



Standard Configuration

11 ft RH and LH standard sidepacks 52" (132.1 cm)
11 ft RH front raised* 60" (152.4 cm)

*Includes 1st and 2nd vertical.

Body Materials

The sidepacks are constructed of 14-gauge galvanized steel. The floor structure is constructed of 12-gauge galvanized steel and 1/8" deckplate steel. The step bumper is constructed of galvanized and cold-rolled steel.

Body Weight

11 ft RH and LH standard 2200 lb (998 kg)
11 ft RH front raised 2250 lb (1020.6 kg)

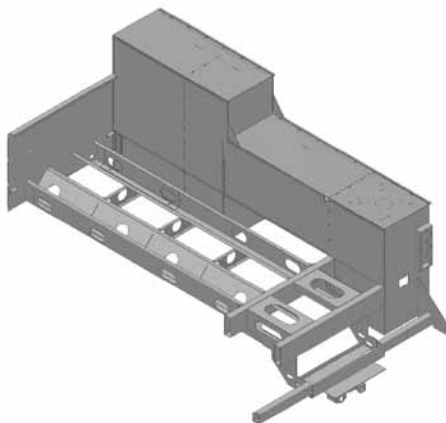
Body Substructure

Patented inverted A-frame design constructed of 12-gauge galvanized material with integral crane box and rear outrigger housing.

Electrical System

The electrical system consists of a central power distribution point in the crane box using automotive-style harnesses. The circuits use white wire with the circuit function printed every 3" (7.6 cm). The harness is protected by an overbraid that is heat- and cut-resistant.

Substructure



Doors

The doors are constructed of 14-gauge galvanized steel with internal formed eaves and hemmed edges. The latches are a 3-point locking rotary T-handle style. They are constructed of cast steel with a powdercoat finish. The hinges are stainless steel with composite washers.

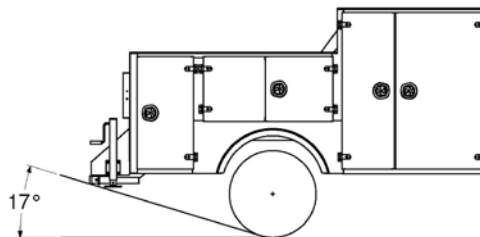
Storage Capacity

11 ft RH and LH standard 120.5 cu ft (3.4 m³)
11 ft RH front raised 131.3 cu ft (3.7 m³)

Options

- Drawers and drawer sets
- Standard adjustable shelves
- 3"H (7.6 cm) divided adjustable shelves
- Manual outriggers
- Workbench vises and vise plates
- Individual incandescent compartment lights
- Work lights
- Air systems
- Telescopic cranes up to 10,000 ft-lb (1.46 tm)

Angle of Departure



17° (0.29 rad) with crank-down outrigger
14° (0.24 rad) with crank-down outrigger

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