Mechanics Truck DOMINATOR® DSC12

Technical Specifications

Commercial Vehicles



Specifications	11 ft DSC12
Body Rating	12,000 ft-lb (1.7 tm)
Body Weight	2150 lb (975 kg)
Body Width (including rain eaves)	86" (218.4 cm)
Sidepack Height	44" (111.8 cm)
Sidepack Depth	17" (43.2 cm)
Cargo Deck Width	50" (127 cm)
Step Bumper Depth	14" (35.6 cm)
Tailgate Height	10" (25.4 cm)
Storage Capacity	93.3 cu ft (2.6 m³)
Angle of Departure	8° (0.13 rad)
Door Opening Dimensions – 42"H Sidepacks:	
LH 1st Vertical	29.50"W x 38.69"H (74.9 cm x 98.2 cm)
LH 2nd Vertical	18.06"W x 38.69"H (45.9 cm x 98.2 cm)
LH 1st Horizontal	44.75"W x 21.31"H (113.7 cm x 54.1 cm)
LH Rear	18.25"W x 38.69"H (46.4 cm x 98.2 cm)
RH 1st Vertical	29.50"W x 38.69"H (74.9 cm x 98.2 cm)
RH 2nd Vertical	18.06"W x 38.69"H (45.9 cm x 98.2 cm)
RH 1st Horizontal	44.75"W x 21.31"H (113.7 cm x 54.1 cm)
RH Rear	18.25"W x 38.69"H (46.4 cm x 98.2 cm)



Dominator® DSC12 Mechanics Truck



Standard Configuration

11 ft RH & LH standard

Body Materials

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

Body Weight

11 ft RH & LH standard

2150 lb (975 kg)

Body Substructure

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

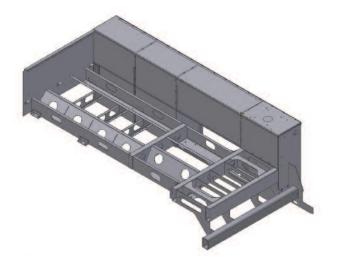
Electrical System

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.

Doors

The doors are constructed of 14-gauge galvanneal 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.

Substructure



Storage Capacity

11 ft RH & LH standard

93.3 cu ft (2.6m3)

Options

- Drawer sets
- Standard adjustable shelves
- 3"H (7.6 cm) divided adjustable shelves
- Rear manual-out/power-down outriggers
- Rear manual-out/manual-down outriggers
- Rear manual-out/crank-down outriggers
- Workbench vises and vise plates
- Individual incandescent compartment lights
- Work lights
- Air systems

Cab-to-Axle

• Telescopic cranes up to 12,000 ft-lb (1.7 tm)

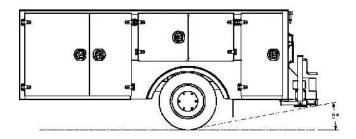
Minimum Chassis Specifications	
Chassis Style	Sprinter 3500
Front Axle Rating (GAWR)	4010 lb (1818 kg)
Rear Axle Rating (GAWR)	7020 lb (3184 kg)
Wheelbase	144 in (365.7 cm)

85 in (215.9 cm)

11,030 lb (5003 kg)

Angle of Departure

Gross Vehicle Weight Rating



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