

Mechanics Truck DOMINATOR® IV

Technical Specifications

Commercial Vehicles



Specifications	14 ft	19 ft (Tandem)
Body Rating	80,000 ft-lb	80,000 ft-lb
Body Weight	6355 – 6393 lb (based on configuration)	7885 – 7952 lb (based on configuration)
Body Width (including rain eaves)	98"	98"
Sidepack Height	52" and 60"	52" and 60"
Sidepack Depths	Left: 22" Right: 24"	Left: 22" Right: 24"
Cargo Deck Width	50"	50"
Workbench Depth	24"	24"
Tailgate Height	10"	10"
Storage Capacity (including workbench)	219.6 – 225.4 cu ft (based on configuration)	268.7 – 281.1 cu ft (based on configuration)
Angle of Departure	14°	14°
Door Opening Dimensions – 60"H Sidepacks:		
LH 1st Vertical	36.75"W x 54.50"H	36.75"W x 54.50"H
LH 2nd Vertical	36.75"W x 54.50"H	36.75"W x 54.50"H
LH 1st Horizontal	46.88"W x 29.25"H	50.50"W x 29.25"H
LH 2nd Horizontal	N/A	50.50"W x 29.25"H
LH Rear	24.5"W x 54.50"H	24.50"W x 54.50"H
RH 1st Vertical	36.75"W x 54.50"H	36.75"W x 54.50"H
RH 2nd Vertical	36.75"W x 54.50"H	36.75"W x 54.50"H
RH 1st Horizontal	43.50"W x 21.25"H (raised) 43.50"W x 29.25"H (standard)	50.50"W x 21.25"H (raised) 50.50"W x 29.25"H (standard)
RH 2nd Horizontal	N/A	47.00"W x 21.25"H (raised) 47.00"W x 29.25"H (standard)



An Oshkosh Truck Corporation Company

Dominator IV Mechanics Truck

Standard Configurations

14 ft RH & LH standard sidepacks 60"
14 ft RF raised* 60"
19 ft RH & LH standard sidepacks 60" (tandem)
19 ft RF raised* 60" (tandem)

*includes 1st & 2nd vertical

Body Materials

The sidepacks are constructed of 12-gauge and 10-gauge galvanized steel. The floor structure is constructed of 12-gauge galvanized and 1/8" deckplate steel. The step bumper is constructed of galvanized and cold-rolled steel.

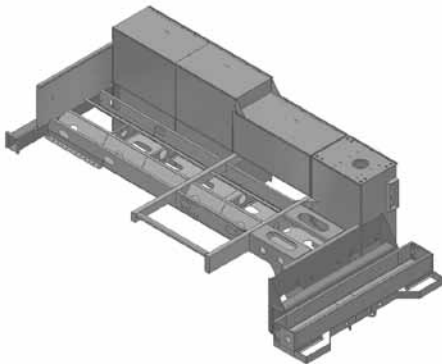
Body Weight

14 ft RH & LH standard	6393 lb
14 ft RF raised	6355 lb
19 ft RH & LH standard	7952 lb
19 ft RF raised	7885 lb

Body Sub-Structure

Patented inverted A-frame design constructed of 10-gauge galvanized material with integral crane box and rear outrigger housing.

Sub-Structure



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". The harness is protected by an overbraid that is heat- and cut-resistant.

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 powder-coat finish. The hinges are stainless steel with composite washers.

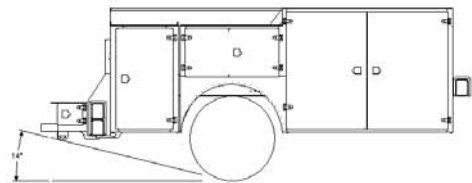
Storage Capacity

14 ft RH & LH standard	225.4 cu ft
14 ft RF raised	219.6 cu ft
19 ft RH & LH standard	281.1 cu ft
19 ft RF raised	268.7 cu ft

Options

- Drawers and drawer sets
- Standard adjustable shelves
- 3"H divided adjustable shelves
- Rear hydraulic out and down outriggers
- Right front hydraulic out and down outriggers
- Workbench vises and vise plates
- Individual incandescent compartment lights
- Work lights
- Air systems
- Telescopic cranes from 55,000 to 80,000 ft-lb

Angle of Departure



An Oshkosh Truck Corporation Company

Iowa Mold Tooling Co., Inc.

500 Highway 18 West • P.O. Box 189 • Garner, Iowa 50438-0189
641-923-3711 • Fax: 641-923-6063 • www.imt.com

800-247-5958

IMT reserves the right to make changes in engineering, design, and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation.

IMT, DOMINATOR, and the IMT LOGO are registered trademarks or trademarks of Iowa Mold Tooling Co., Inc., Garner, IA, USA.

© 2007 Iowa Mold Tooling Co. All Rights Reserved.