

# Mechanics Trucks

# DOMINATOR® I

## Technical Specifications

Commercial Vehicles



Specifications	9 ft	11 ft
Body Rating	38,000 ft-lb (5.3 tm)	38,000 ft-lb (5.3 tm)
Body Weight	2921 – 2971 lb (1324.9 kg – 1347.6 kg) (based on configuration)	3297 – 3447 lb (1495.5 kg – 1563.5 kg) (based on configuration)
Body Width (including rain eaves)	96" (243.9 cm)	96" (243.9 cm)
Sidepack Height	44" (111.8 cm)	44" (111.8 cm)
Sidepack Depth	22" (55.9 cm)	22" (55.9 cm)
Cargo Deck Width	50" (127 cm)	50" (127 cm)
Workbench Depth	21" (53.3 cm)	21" (53.3 cm)
Tailgate Height	10" (25.4 cm)	10" (25.4 cm)
Storage Capacity (including workbench)	97.2 – 104.2 cu ft (2.8 m <sup>3</sup> – 3.0 m <sup>3</sup> ) (based on configuration)	120.5 – 142.2 cu ft (3.4 m <sup>3</sup> – 4.0 m <sup>3</sup> ) (based on configuration)
Angle of Departure	15° (0.3 rad)	15° (0.3 rad)
<b>Door Opening Dimensions – 44"H Sidepacks:</b>		
LH 1st Vertical	29.5"W x 38.5"H (74.9 cm x 97.8 cm)	29.5"W x 38.5"H (74.9 cm x 97.8 cm)
LH 2nd Vertical	N/A	16.5"W x 38.5"H (41.9 cm x 97.8 cm)
LH Horizontal	43"W x 21"H (109.2 cm x 53.3 cm)	44.5"W x 21"H (113 cm x 53.3 cm)
LH Rear	18"W x 38.5"H (45.7 cm x 97.8 cm)	18"W x 38.5"H (45.7 cm x 97.8 cm)
RH 1st Vertical	29.5"W x 38.5"H (74.9 cm x 97.8 cm)	29.5"W x 38.5"H (74.9 cm x 97.8 cm)
RH 2nd Vertical	N/A	16.5"W x 38.5"H (41.9 cm x 97.8 cm)
RH Horizontal	43"W x 21"H (109.2 cm x 53.3 cm)	44.5"W x 21"H (113 cm x 53.3 cm)
RH Rear	18"W x 38.5"H (45.7 cm x 97.8 cm)	18"W x 38.5"H (45.7 cm x 97.8 cm)



An Oshkosh Corporation Company

# Dominator I Mechanics Trucks



## Standard Configurations

- 9 ft RH and LH standard sidepacks 44" (111.8 cm)
- 9 ft RF raised 60" (152.4 cm)
- 11 ft RH and LH standard sidepacks 44" (111.8 cm)
- 11 ft RF raised\* 60" (152.4 cm)
- 11 ft LF raised\* 60" (152.4 cm)
- 11 ft RF and LF raised\* 60" (152.4 cm)

\* Includes 1st and 2nd vertical.

## Body Materials

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

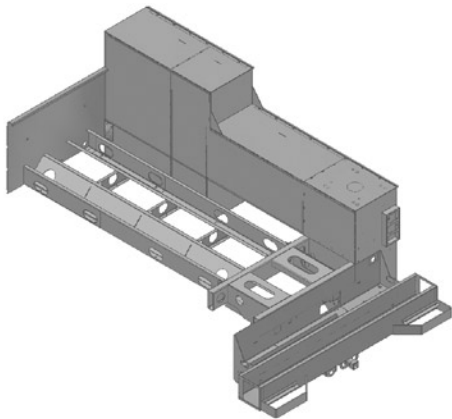
## Body Weight

9 ft RH and LH standard	2921 lb (1324.9 kg)
9 ft RF raised	2971 lb (1347.6 kg)
11 ft RH and LH standard	3297 lb (1495.5 kg)
11 ft RF raised	3372 lb (1529.5 kg)
11 ft LF raised	3372 lb (1529.5 kg)
11 ft RF and LF raised	3447 lb (1563.5 kg)

## Body Substructure

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

### Substructure



## 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 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.

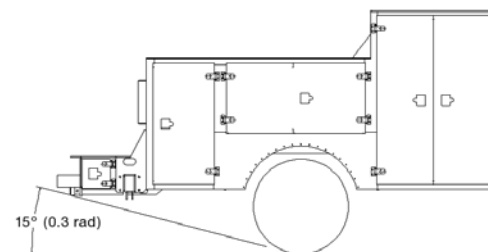
## Storage Capacity

9 ft RH and LH standard	97.2 cu ft (2.8 m <sup>3</sup> )
9 ft RF raised	104.2 cu ft (3.0 m <sup>3</sup> )
11 ft RH and LH standard	120.5 cu ft (3.4 m <sup>3</sup> )
11 ft RF raised	131.3 cu ft (3.7 m <sup>3</sup> )
11 ft LF raised	131.3 cu ft (3.7 m <sup>3</sup> )
11 ft RF and LF raised	142.2 cu ft (4.0 m <sup>3</sup> )

## Options

- Drawers and drawer sets
- Standard adjustable shelves
- 3"H (7.6 cm) divided adjustable shelves
- Outrigger — manual and hydraulic
- Workbench vises and vise plates
- Individual incandescent compartment lights
- Work lights
- Compartment pressurization system
- Air systems
- Telescopic cranes up to 38,000 ft-lb (5.3 tm)

### Angle of Departure



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

© 2009 Iowa Mold Tooling Co., Inc. All Rights Reserved.