

Dominator[®] II

Mechanics Body



► Dominator II Mechanics Body

With enhanced strength and stability for higher crane loads, numerous configuration possibilities, and a body rating of 75,000 ft-lb (10.4 tm), the Dominator II mechanics truck offers exceptional performance in virtually any industry. With the Dominator II mechanics truck, you don't have to bring your equipment into the shop for service, because the shop comes to you.



Standard Features

- Body rating — 75,000 ft-lb (10.4 tm)
- Enhanced strength and stability for higher crane loads
- Multiplex electrical system with programmable logic
- 25" (63.5 cm) deep workbench with 3" (7.6 cm) clamp edge and 7.7 cu ft (0.21 m³) of storage

Options

- High-intensity light package
- Drawers and drawer sets
- Standard adjustable shelves
- 3"H (7.6 cm) divided adjustable shelves
- Stabilizers — manual and hydraulic
- Energy-absorbing boom support
- Workbench vises and vise plates
- Incandescent work lights and compartment lights
- Compartment pressurization system
- Air systems

Compatible Cranes

2003i	5005i	1015	2820	7500	9500
3203i	6006i	2020	6000	8600	10000
4004i					



Multiplex Electrical System
Programmable logic allows for increased electrical control capabilities while reducing the amount of wire used.



Energy-Absorbing Boom Support
For operators that use a crane, an energy-absorbing boom support dissipates energy created from the crane boom. This relieves pressure that would be transmitted to the sidepack top, preventing potential breakage and damage to the truck.



High-Intensity Lighting (optional)
LED light bars provide superior light penetration for enhanced visibility in the compartments.

Base Body Specifications

Base Body	Body Weight ¹	Storage Capacity ²	Angle of Departure	Chassis CA w/o Welder Deck	Chassis CA w/ Welder Deck
11' Standard	3722 lb (1688.2 kg)	133.5 cu ft (3.8 m ³)	13° (0.2 rad)	84" (213.4 cm)	108" – 120" (274.3 – 304.8 cm)
11' RF Raised	3789 lb (1718.6 kg)	138.7 cu ft (3.9 m ³)	13° (0.2 rad)	84" (213.4 cm)	108" – 120" (274.3 – 304.8 cm)
11' RF & LF Raised	3845 lb (1744.1 kg)	143.8 cu ft (4.1 m ³)	13° (0.2 rad)	84" (213.4 cm)	108" – 120" (274.3 – 304.8 cm)
11' RF & LH Raised	3883 lb (1761.3 kg)	151.7 cu ft (4.3 m ³)	13° (0.2 rad)	84" (213.4 cm)	108" – 120" (274.3 – 304.8 cm)
11' All Raised	3897 lb (1767.3 kg)	156.8 cu ft (4.4 m ³)	13° (0.2 rad)	84" (213.4 cm)	108" – 120" (274.3 – 304.8 cm)
13' RF Raised	4205 lb (1907.3 kg)	170.9 cu ft (4.8 m ³)	13° (0.2 rad)	108" (274.3 cm)	132" – 144" (335.3 – 365.8 cm)
14' RF & LF Raised	4439 lb (2013.5 kg)	195.2 cu ft (5.5 m ³)	13° (0.2 rad)	120" (304.8 cm)	144" – 156" (365.8 – 396.2 cm)
14' RF & LH Raised	4502 lb (2042.1 kg)	204.7 cu ft (5.8 m ³)	13° (0.2 rad)	120" (304.8 cm)	144" – 156" (365.8 – 396.2 cm)
14' All Raised	4553 lb (2065.2 kg)	211.4 cu ft (6 m ³)	13° (0.2 rad)	120" (304.8 cm)	144" – 156" (365.8 – 396.2 cm)

Notes:

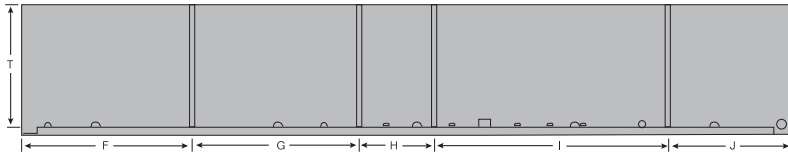
1. Body weight includes workbench.

2. Storage capacity does not include workbench.

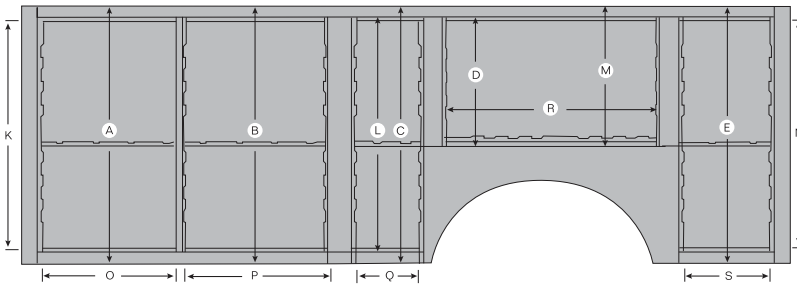
Left Hand Sidepack

Base Body	Compartment Dimensions										Door Opening Dimensions								Usable Depth	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R		S
11' Standard	52" (132.1 cm)		52" (132.1 cm)	23.88" (60.7 cm)	52" (132.1 cm)	34.93" (88.7 cm)		15.88" (40.3 cm)	50.38" (127.9 cm)	26.75" (67.9 cm)	46.75" (118.7 cm)	46.75" (118.7 cm)	21.5" (54.6 cm)	46.75" (118.7 cm)	29.75" (75.6 cm)		14.25" (36.2 cm)	44.88" (114 cm)	18.38" (46.7 cm)	20.25" (51.4 cm)
11' RF Raised	52" (132.1 cm)		52" (132.1 cm)	23.88" (60.7 cm)	52" (132.1 cm)	34.93" (88.7 cm)		15.88" (40.3 cm)	50.38" (127.9 cm)	26.75" (67.9 cm)	46.75" (118.7 cm)	46.75" (118.7 cm)	21.5" (54.6 cm)	46.75" (118.7 cm)	29.75" (75.6 cm)		14.25" (36.2 cm)	44.88" (114 cm)	18.38" (46.7 cm)	20.25" (51.4 cm)
11' RF & LF Raised	60" (152.4 cm)		60" (152.4 cm)	23.88" (60.7 cm)	52" (132.1 cm)	34.93" (88.7 cm)		15.88" (40.3 cm)	50.38" (127.9 cm)	26.75" (67.9 cm)	54.75" (139.1 cm)	54.75" (139.1 cm)	21.5" (54.6 cm)	46.75" (118.7 cm)	29.75" (75.6 cm)		14.25" (36.2 cm)	44.88" (114 cm)	18.38" (46.7 cm)	20.25" (51.4 cm)
11' RF & LH Raised	60" (152.4 cm)		60" (152.4 cm)	31.88" (81 cm)	60" (152.4 cm)	34.93" (88.7 cm)		15.88" (40.3 cm)	50.38" (127.9 cm)	26.75" (67.9 cm)	54.75" (139.1 cm)	54.75" (139.1 cm)	29.5" (74.9 cm)	54.75" (139.1 cm)	29.75" (75.6 cm)		14.25" (36.2 cm)	44.88" (114 cm)	18.38" (46.7 cm)	20.25" (51.4 cm)
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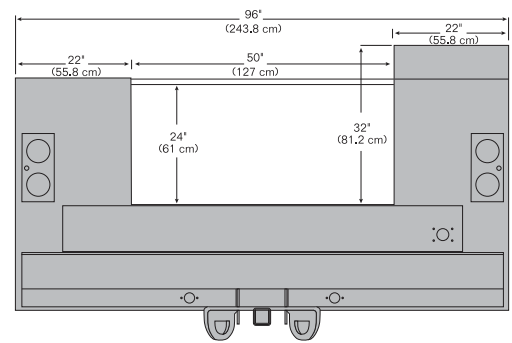
Top View



Side View



Rear View



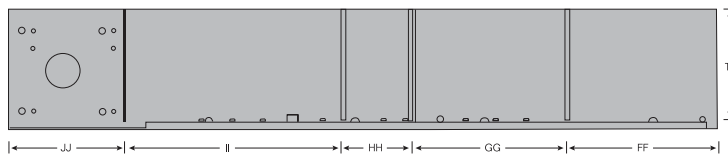
Load Bed Height

24" (61 cm) with standard height compartments
32" (81.3 cm) with raised compartments

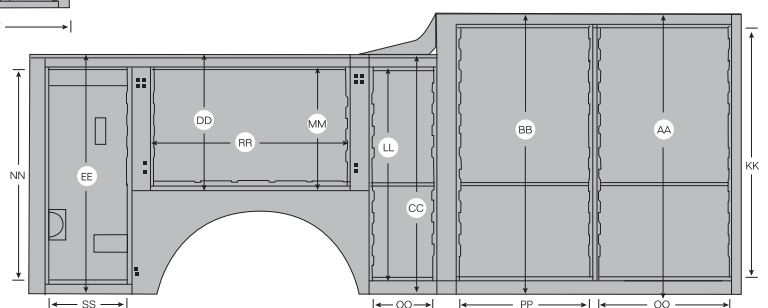
Right Hand Sidepack

Base Body	Compartment Dimensions										Door Opening Dimensions								Usable Depth	
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Top View



Side View



Body Substructure

- Patented inverted A-frame design with torsion plate
- 10-gauge galvanized steel
- Integral crane box
- Front and rear stabilizer housings

Body Materials

- Sidepicks constructed of 10-gauge and 12-gauge galvanized steel
- Deck plate is 1/8" (0.32 cm) steel
- Workbench is constructed of both galvanized and rolled steel

Electrical System

- Multiplex electrical system with programmable logic for increased reliability
- Central power distribution point
- Automotive-style harnesses protected by overbraid
- White wire has circuit function printed every 3" (7.6 cm)

Doors

- Constructed of 14-gauge galvanized steel
- Internal formed eaves and hemmed edges
- 3-point latches with locking rotary T-handle
- Stainless steel hinges with composite washers

Tailgate

- 10" (25.4 cm)
- Single-hand operation
- 90° (1.6 rad) positive stop

Stabilizer Weights

- Left front drop down 24 lb (10.9 kg)
- Right front manual out/drop down 71 lb (32.2 kg)
- Left front manual out/drop down 71 lb (32.2 kg)
- Rear manual out/manual down 289 lb (131.1 kg)
- Rear manual out/power down 376 lb (170.5 kg)
- Rear power out/power down 400 lb (181.4 kg)



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Iowa Mold Tooling Co., Inc.
500 Highway 18 West
Garner, Iowa 50438
800-247-5958 • www.imt.com

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04/15