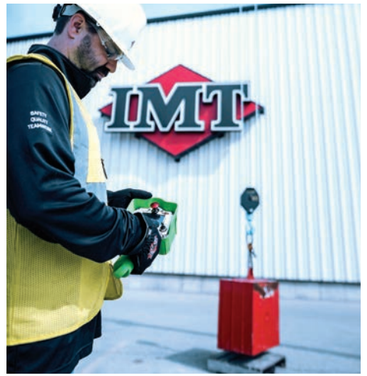

Control your chassis, crane functions, service body components and air compressor remotely. IMT CMD.CTRL™ combines strong, reliable hardware with flexible, intuitive software to give operators a productive, user-friendly experience.

TELESCOPIC CRANES

IMT telescopic cranes are compact, require minimal mounting space, and feature fast, efficient winch speeds.

HYDRAULIC

Model	Max Crane Rating	Max Horizontal Reach	Max Vertical Reach**	Max. Lift Capacity	Crane Weight
1015	10,500 ft-lb (1.5 tm)	15' (4.6 m)	16' 1" (4.9 m)	3200 lb (1450 kg)	660 lb (299 kg)
2020	20,000 ft-lb (2.8 tm)	20' (6.1 m)	20' 11" (6.4 m)	5000 lb (2268 kg)	920 lb (417 kg)
2820	28,000 ft-lb (3.9 tm)	20' 6" (6.2 m)	22' 1" (6.7 m)	5000 lb (2268 kg)	1400 lb (635 kg)
6000	40,000 ft-lb (5.5 tm)	22' 1" (6.7 m)*	21' 10" (6.6 m)*	6000 lb (2722 kg)	1200 lb (544 kg)
7500	52,000 ft-lb (7.2 tm)	30' 10" (9.4 m)*	32' 11" (10 m)*	7500 lb (3402 kg)	2400 lb (1089 kg)
8600	52,000 ft-lb (7.2 tm)	22' 6" (6.9 m)*	23' 10" (7.3 m)	8600 lb (3901 kg)	1825 lb (828 kg)
10000	75,000 ft-lb (10.4 tm)	30' 10" (9.4 m)*	32' 11" (10 m)*	10,000 lb (4563 kg)	2480 lb (1125 kg)
12000	81,000 ft-lb (12.3 tm)	30' 10" (9.4 m)*	26' 3" (8 m)	12,000 lb (5443 kg)	2720 lb (1234 kg)
14000	95,000 ft-lb (13.1 tm)	31' (9.2 m)*	32' 3" (9.8m)	14,000 lb (6350 kg)	3280 lb (1487.8 kg)

**With flip sheave up, from centerline of rotation.

ELECTRIC

Model	Max Crane Rating	Max Horizontal Reach	Max Vertical Reach**	Max. Lift Capacity	Crane Weight
1015E	10,500 ft-lb (1.5 tm)	15' (4.6 m)	16' 1" (4.9 m)	3200 lb (1450 kg)	660 lb (299 kg)
2020E	20,000 ft-lb (2.8 tm)	20' (6.1 m)	20' 11" (6.4 m)	5000 lb (2268 kg)	920 lb (417 kg)
3203i	12,000 ft-lb (1.6 tm)	15' 0" (4.6 m)	16' 1" (4.9 m)	4000 lb (1815 kg)	635 lb (288 kg)
4004i	18,000 ft-lb (2.5 tm)	16' 0" (4.9 m)	17' 2" (5.2 m)	4000 lb (1815 kg)	758 lb (344 kg)
5005i	30,000 ft-lb (4.1 tm)	22' 0" (6.7 m)	23' 6" (7.2 m)	5000 lb (2268 kg)	1450 lb (658 kg)
6006i	38,000 ft-lb (5.3 tm)	22' 0" (6.7 m)	23' 6" (7.2 m)	6000 lb (2722 kg)	1440 lb (654 kg)

**From mounting surface.

ARTICULATING CRANES

IMT articulating cranes provide superior lift-to-weight ratios, outstanding quality, and proven reliability and performance.

Model	Crane Rating	Max Horizontal Reach	Max Vertical Reach*	Max Lift Capacity	Max Capacity @ Max Reach	Crane Weight
2.5/18	18,085 ft-lb (2.5 tm)	23' (7 m)	28' 1" (8.6 m)	1740 lb (790 kg)	715 lb (325 kg)	895 lb (405 kg)
3.2/23	23,145 ft-lb (3.2 tm)	23' 7" (7.2 m)	29' 3" (8.9 m)	2195 lb (995 kg)	960 lb (435 kg)	920 lb (418 kg)
610MCS/RC	39,370 ft-lb (6 tm)	35' 4" (10.8 m)	43' 11" (13.4 m)	6526 lb (2960 kg)	948 lb (430 kg)	1389 lb (630 kg)
710RCS	45,180 ft-lb (6.3 tm)	35' 4" (10.8 m)	43' 11" (13.4 m)	6526 lb (2960 kg)	948 lb (430 kg)	1389 lb (630 kg)
810MCS/RC	54,858 ft-lb (7.6 tm)	36' 1" (11 m)	42' 5" (12.9 m)	8245 lb (3740 kg)	1268 lb (575 kg)	1466 lb (665 kg)
910RCS	57,745 ft-lb (8 tm)	36' 1" (11 m)	42' 5" (12.9 m)	8509 lb (3860 kg)	1323 lb (600 kg)	1466 lb (665 kg)
10/72SL	75,791 ft-lb (10.5 tm)	45' 11" (14 m)	53' 4" (16.3 m)	9722 lb (4410 kg)	1190 lb (540 kg)	2172 lb (985 kg)
10/72DL	73,625 ft-lb (10.2 tm)	45' 11" (14 m)	53' 4" (16.3 m)	10,384 lb (4710 kg)	1124 lb (510 kg)	2005 lb (1000 kg)
12/86SL	89,505 ft-lb (12.4 tm)	49' 2" (15 m)	56' 5" (17.2 m)	10,626 lb (4820 kg)	1301 lb (590 kg)	2381 lb (1080 kg)
12/86DL	88,953 ft-lb (12.3 tm)	49' 2" (15 m)	56' 5" (17.2 m)	10,670 lb (4840 kg)	1279 lb (580 kg)	2458 lb (1115 kg)
1610RCS	110,665 ft-lb (15.3 tm)	56' 9" (17.3 m)	65' (19.8 m)	11,684 lb (5300 kg)	1169 lb (530 kg)	2889 lb (1310 kg)
1620RCS	109,942 ft-lb (15.2 tm)	56' 9" (17.3 m)	65' (19.8 m)	12,280 lb (5570 kg)	1146 lb (520 kg)	2999 lb (1360 kg)
1910RCS	131,641 ft-lb (18.2 tm)	56' 9" (17.3 m)	65' (19.8 m)	13,448 lb (6100 kg)	1543 lb (700 kg)	3021 lb (1370 kg)
1920RCS	130,917 ft-lb (18.1 tm)	56' 9" (17.3 m)	65' (19.8 m)	15,631 lb (7090 kg)	1543 lb (700 kg)	3131 lb (1420 kg)
2310RCS	149,000 ft-lb (20.6 tm)	70' 10" (21.6 m)	79' 1" (24.1 m)	16,204 lb (7350 kg)	1080 lb (490 kg)	3869 lb (1800 kg)
2320RCS	150,447 ft-lb (20.8 tm)	70' 10" (21.6 m)	79' 1" (24.1 m)	20,260 lb (9190 kg)	1080 lb (490 kg)	4145 lb (1880 kg)
2810RCS	185,888 ft-lb (25.7 tm)	70' 10" (21.6 m)	79' 1" (24.1 m)	20,018 lb (9080 kg)	1521 lb (690 kg)	4178 lb (1895 kg)
2820RCS	186,612 ft-lb (25.8 tm)	70' 10" (21.6 m)	79' 1" (24.1 m)	20,260 lb (9190 kg)	1521 lb (690 kg)	4365 lb (1980 kg)
32/222	222,053 ft-lb (30.7 tm)	69' 11" (21.3 m)	77' 10" (23.7 m)	15,058 lb (6830 kg)	1764 lb (800 kg)	5710 lb (2590 kg)
40/275	274,855 ft-lb (38 tm)	69' 11" (21.3 m)	79' 1" (24.1 m)	19,025 lb (8630 kg)	2225 lb (1010 kg)	6945 lb (3150 kg)
50/345	345,015 ft-lb (47.7 tm)	70' 3" (21.4 m)	78' 11" (24.1 m)	22,840 lb (10,360 kg)	3085 lb (1400 kg)	7959 lb (3610 kg)
7020	448,972 ft-lb (62.2 tm)	67' 7" (20.6 m)	76' 1" (23.2 m)	30,490 lb (13,830 kg)	4519 lb (2050 kg)	9844 lb (4465 kg)
9520	579,364 ft-lb (80.1 tm)	66' 7" (20.3 m)	72' 2" (22 m)	40,433 lb (18,340 kg)	6305 lb (2860 kg)	12,500 lb (5670 kg)

HYDRAULIC LOADERS

IMT hydraulic loaders are ideal for handling virtually any stacked or palletized material — even in tight places up to ten stories high.

Model	Crane Rating	Max Horizontal Reach	Max Vertical Reach*	Max Lift Capacity	Max Capacity @ Max Reach	Crane Weight
16000	160,000 ft-lb (22.1 tm)	42' (12.8)	54' 1" (16.5 m)	5825 lb (2642 kg)	3300 lb (1495 kg)	10,500 lb (4762 kg)
28562	131,655 ft-lb (18.2 tm)	62' 3" (19 m)	71' 4" (24.8 m)	5700 lb (2585 kg)	2400 lb (1089 kg)	11,468 lb (5202 kg)
42684	305,580 ft-lb (42.3 tm)	82' 10" (25.3 m)	93' 6" (28.5 m)	10,500 lb (4763 kg)	2400 lb (1089 kg)	13,201 lb (5988 kg)

*From mounting surface. **Based on 40" (101 cm) mounting height. ***Based on 50" (127 cm) mounting height.

IMT®

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IMT® TECHNICAL SPECIFICATIONS

Full Line Brochure

COMPLETE REMOTE CONTROL

IMT CMD.CTRL™ technology takes the industry standard to a new level, allowing all components to be operated remotely from the same system. This ergonomic, one-stop-shop for control incorporates standard features to provide operators with the safety, productivity and reliability they deserve.

MECHANICS TRUCKS

IMT Dominator® mechanics trucks are powerful, durable, and equipped with brand-new features to make your job easier.

DOMINATOR®

Model	Body Rating	Storage*	Body Weight*
DomCS with load gate	12,000 ft-lb (1.7 tm)	120.5 – 142.2 cu ft (3.4 – 4 m^3)	2200 – 2300 lb (998 – 1043.3 kg)**
DomCS without load gate	20,000 ft-lb (2.8 tm)	120.5 – 142.2 cu ft (3.4 – 4 m^3)	2500 – 2600 lb (1134 – 1179 kg)
DSC12 (9')	12,000 ft-lb (1.8 tm)	64.3 cu ft (1.8 m^3)	1800 lb (816.5 kg)
DSC20 (9')	20,000 ft-lb (2.8 tm)	97.2 cu ft (2.8 m^3)	1850 lb (839.1 kg)
DSC20 (11')	20,000 ft-lb (2.8 tm)	120.5 – 142.2 cu ft (3.4 – 4 m^3)	2200 – 3500 lb (997.9 – 1588 kg)
Dominator I (9')	52,000 ft-lb (7.3 tm)	97.2 – 104.2 cu ft (2.8 – 3 m^3)	2728 – 2806 lb (1237.4 – 1272.7 kg)
Dominator I (11')	52,000 ft-lb (7.3 tm)	120.5 – 166.1 cu ft (3.4 – 4.7 m^3)	3103 – 3495 lb (1407.5 – 1585.3 kg)
Dominator II (11')	75,000 ft-lb (11.4 tm)	141.5 – 164.9 cu ft (4 – 4.7 m^3)	3722 – 3897 lb (1688 – 1768 kg)
Dominator II (13')	75,000 ft-lb (11.4 tm)	179 cu ft (5.1 m^3)	4205 lb (1907.3 kg)
Dominator II (14')	75,000 ft-lb (11.4 tm)	197.1 – 215.4 cu ft (5.6 – 6.1 m^3)	4439 – 4553 lb (2013 – 2065 kg)
Dominator III (11')	81,000 ft-lb (12.3 tm)	159.7 - 164.9 cu ft (4.5 – 4.7 m^3)	3722 – 3897 lb (1688 – 1768 kg)
Dominator III (14')	81,000 ft-lb (12.3 tm)	210.7 - 215.4 cu ft (6 – 6.1 m^3)	4439 – 4553 lb (2013 – 2065 kg)
Dominator IV (14')	95,000 ft-lb (13.3 tm)	203.8 – 225.4 cu ft (5.8 – 6.4 m^3)	5758 – 5907 lb (2611.8 – 2679.3 kg)
Dominator IV (19')	95,000 ft-lb (13.3 tm)	268.7 – 281.1 cu ft (7.6 – 8 m^3)	7279 – 7343 lb (3301.7 – 3330.7 kg)

*Body weight and storage capacity are estimated based on product configuration.

**Does not include load gate weight.

AIR COMPRESSORS

IMT offers a complete family of compressed air systems, including reciprocating and rotary series.

Model	Air End	Power Source	Rated Capacity	Dry Weight	Hydraulic Oil Reservoir
CAS40P-AW	Reciprocating	Hydraulic drive	40 cfm @ 175 psi (12.1 bar)	408 lb (185.1 kg)	Min. 21 gal (79.5 L)
CAS40PL	Reciprocating	Hydraulic drive	40 cfm @ 100 psi (6.9 bar)	245 lb (111.1 kg)	Min. 21 gal (79.5 L)
CAS45RS	Rotary screw	Hydraulic drive	45 cfm @ 150 psi (10.3 bar)	195 lb (88.4 kg)	Min. 21 gal (79.5 L)
CAS80RL	Rotary screw	Hydraulic drive	80 cfm @ 150 psi (10.3 bar)	285 lb (170.1 kg)	Min. 21 gal (79.5 L)

COMPRESSOR/WELDER/GENERATOR

Model	Power Source	Output	Weight (wet)
CAS35WG	PTO driven (hydraulic pumps)	35 cfm @ 100 psi (16.52 L/S @ 6.9 bar) 250 amp welding 5000 watt generator	500 lb (227 kg)

LUBE TRUCKS AND SKIDS

When you're looking for a lube truck with plenty of space and countless configurations, you're looking for a SiteStar® lube truck.

Polyethylene Fluid Tank Capacity

- *55 gal (208 L)*
- *75 gal (284 L)*
- *135 gal (511 L)*
- *190 gal (719 L)*
- *260 gal (984 L)*
- *350 gal (1325 L)*

Steel Fluid Tank Capacity

- *50 gal (189 L)*
- *60 gal (227 L)*
- *85 gal (322 L)*
- *100 gal (379 L)*
- *115 gal (435 L)*
- *135 gal (511 L)*
- *150 gal (568 L)*
- *175 gal (662 L)*
- *205 gal (776 L)*
- *235 gal (890 L)*
- *275 gal (1041 L)*
- *295 gal (1117 L)*
- *350 gal (1325 L)*
- *415 gal (1571 L)*
- *480 gal (1817 L)*
- *580 gal (2196 L)*
- *650 gal (2461 L)*
- *770 gal (2915 L)*
- *800 gal (3028 L)*

Steel Fuel Tank Capacity

Rectangle

- *480 gal (1817 L)*
- *650 gal (2460 L)*
- *800 gal (3028 L)*
- *950 gal (3596 L)*

Elliptical

- *1000 – 3000 gal (3785 – 11,356 L)*

Available Product Systems

- *Oil*
- *Water*
- *Fuel*
- *UREA/DEF*
- *Oil Salvage*
- *Antifreeze Salvage*
- *Grease*

LUBE SKID

Capacity	Weight	Length	Product Tanks	Available Configurations
220 gal (833 L)	(4) Tanks empty without grease 1592 lb (722 kg) (4) Tanks empty with grease 1712 lb (777 kg) (4) Tanks full without grease 3242 lb (1471 kg) (4) Tanks full with grease 3362 lb (1525 kg)	7' 4" (2.3 m)	Oil Salvage, Antifreeze, Water All tanks 55 gal (208 L)	8 possible configurations

TIREHAND®

The IMT TireHand® tire manipulator attachment installs and rotates the massive tires on mining and construction equipment.

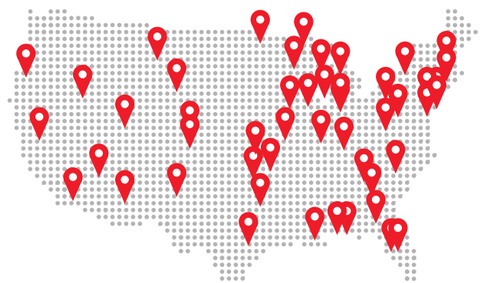
TIREHAND®

Model	Max. Capacity System	Body Rotation	Pad Rotation System	Forklift Mounted Weight	Loader Mounted Weight	Clamping Span
TH5K115	5500 lb (2494.8 kg)	350° Gear	120° Rotating pads	2500 lb (1134 kg)	2500 lb (1134 kg)	28" – 115" (71 – 292 cm)
TH10K135	10,000 lb (4535.9 kg)	100° Cylinder	360° Rotating pads	8750 lb (3968.9 kg)	9750 lb (4422.5 kg)	52" – 135" (132.1 – 342.9 cm)
TH15K160	15,000 lb (6803.9 kg)	100° Cylinder	360° Rotating pads	9200 lb (4173 kg)	10,200 lb (4626.6 kg)	43" – 160" (109.2 – 406.4 cm)
TH20K167	20,000 lb (9071.9 kg)	100° Cylinder	360° Rotating pads	10,500 lb (4762.7 kg)	11,650 lb (5284.4 kg)	50" – 167" (127 – 424.2 cm)
TH25K164 Short Arm	25,000 lb (11,339.8 kg)	100° Hydraulic Motor Rotation	360° Rotating pads	13,550 lb (6146.2 kg)	16,100 lb (7302.8 kg)	48" – 164" Short (121.9 – 416.6 cm)
TH25K164 Long Arm	25,000 lb (11,339.8 kg)	100° Hydraulic Motor Rotation	360° Rotating pads	13,850 lb (6282.2 kg)	16,415 lb (7445.7 kg)	48" – 164" Long Arm (121.9 – 416.6 cm)
TH36K164 Short Arm	36,000 lb (16,329.3 kg)	100° Hydraulic Motor Rotation	360° Rotating pads	13,900 lb (6304.9 kg)	16,500 lb (7484.3 kg)	48" – 164" Short (121.9 – 416.6 cm)
TH36K164 Long Arm	36,000 lb (16,329.3 kg)	100° Hydraulic Motor Rotation	360° Rotating pads	14,200 lb (6441 kg)	16,750 lb (7597.7 kg)	48" – 164" Long Arm (121.9 – 416.6 cm)

POWER IN PARTNERSHIP

IMT quality goes beyond our products. It's our distributors.

Find your closest IMT distributor at **imt.com/distributor-locator/**



An Oshkosh Corporation Company

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