

DOOSAN®

DX250WMH-5

MATERIAL HANDLER

NEW MODEL OVERVIEW



FEATURES

- T4 Emission Compliant (no DPF)
- 10x20.00R16 Tires
- 4 Power Modes/4 Work Modes
- DoosanCONNECT®: Free Cellular Subscription
- Front Choice: 21' 4" (6500 mm) Boom, 14' 9" (4500 mm) MH arm (OR) 13' 1" (4000 mm) HEX arm

STANDARD

Fully enclosed hydraulic rising cabin, 7" multi-function monitor, 2-way grapple-ready hydraulics with rotate, heated suspension seat



OPTIONAL

Additional work lamps, rotating beacon, window guarding, V-shape side bumper guard, air compressor, solid tires















ATTACHMENTS

4-Tine grapple, 48" magnet, 15kW genset, multi-grapple (HEX arm only), hydraulic quick coupler, various buckets (HEX arm only)













NEW MODEL OVERVIEW	DX250WMH-5
Rated Power - Gross (HP per SAE J1995)	189 HP (141 kW) @ 1900 rpm
Operating Weight	54,256 lb. (24,610 kg) – MH arm 54,851 lb. (24,880 kg) – HEX arm
Max. Digging Depth	15' 5" (4700 mm) – MH arm 15' 5" (4700 mm) – HEX arm
Max. Digging Reach (Ground)	35' 1" (10,700 mm) – MH arm 35' 5" (10,800 mm) – HEX arm
Max. Loading Height	30' 10" (9400 mm) – MH arm 34' 10" (10,622 mm) – HEX arm
Swing Torque	46,197 lbf.-ft. (6387 kgf-m)
Drawbar Pull (Max.)	26,742 lbf. (12,130 kgf)
Max. Hydraulic Flow	2 x 62 gpm (2 x 236 L/min)

 Rating over front
 Rating over side or 360°

DX250WMH-5 US91 | DROOP NOSE ARM | BOOM: 6500 MM | ARM: 4500 MM | COUNTERWEIGHT: 11,244 LB (4100 MM) | ATTACHMENT: NONE | UNIT: LB. (KG)

A (ft or m) B (ft or m)	9' 10" (3.0 m)		14' 9" (4.5 m)		19' 8" (6.0 m)		24' 7" (7.5 m)		29' 6" (9.0 m)		34' 5" (10.5 m)		MAX REACH		
															A
39' 4" (12 m)					13,510 *	13,510 *							21,219 *	21,219 *	11' 5" (3.5)
34' 5" (10.5 m)					13,510 *	13,510 *							13,179 *	13,179 *	20' 12" (6.4)
39' 6" (9 m)					12,659 *	12,670 *	11,490 *	11,490 *					11,164 *	11,164 *	26' 5" (8.1)
24' 7" (7.5 m)					12,635 *	12,635 *	11,294 *	11,294 *	10,254 *	10,254 *			10,143 *	10,143 *	30' 1" (9.2)
19' 8" (6 m)			15,646 *	15,646 *	13,237 *	13,237 *	11,535 *	11,535 *	10,229 *	10,229 *			9,484 *	8,860 *	32' 8" (10)
14' 9" (4.5 m)	24,540 *	24,540 *	17,902 *	17,902 *	14,326 *	14,326 *	12,039 *	12,039 *	10,386 *	10,302 *			8,990 *	8,104 *	34' 3" (10.4)
9' 10" (3 m)			20,682 *	20,682 *	15,580 *	15,580 *	12,039 *	12,604 *	10,558 *	10,057 *	8,823 *	7,930	8,558 *	7,699 *	35' 1" (10.7)
4' 11" (1.5 m)			22,553 *	22,553 *	16,451 *	16,451 *	12,946 *	12,813 *	10,560 *	9,806 *	8,512 *	7,818	8,120 *	7,560 *	35' 3" (10.7)
Ground Level	32,205 *	32,205 *	22,322 *	22,322 *	16,438 *	16,438 *	12,785 *	12,452 *	10,185 *	9,608 *	7,749 *	7,740	7,604 *	7,604 *	34' 8" (10.6)
-4' 11" (-1.5 m)	26,696 *	26,696 *	20,124 *	20,124 *	15,278 *	15,278 *	11,863 *	11,863 *	9,180 *	9,180 *			6,918 *	6,918 *	33' 4" (10.2)

DX250WMH-5 US91 | STRAIGHT ARM | BOOM: 21' 4" (6500 MM) | HEX ARM: 13' 1" (4000 MM) | COUNTERWEIGHT: 11,244 LB (4100 MM) | ATTACHMENT: NONE | UNIT: LB. (KG)

A (ft or m) B (ft or m)	9' 10" (3.0 m)		14' 9" (4.5 m)		19' 8" (6.0 m)		24' 7" (7.5 m)		29' 6" (9.0 m)		MAX REACH		
													A
39' 4" (12 m)											32,549 *	32,549 *	7' 5" (2.3)
36' 1" (11 m)			17,242 *	17,242 *							16,365 *	16,365 *	16' 6" (5)
32' 9" (10 m)			15,856 *	15,856 *	13,719 *	13,715 *					13,270 *	13,270 *	21' 5" (6.6)
29' 6" (9 m)			15,271 *	15,271 *	13,146 *	13,146 *	11,839 *	11,839 *			11,753 *	11,757 *	25' 0" (7.6)
26' 2" (8 m)			15,234 *	15,234 *	13,032 *	13,032 *	11,535 *	11,535 *			10,811 *	10,355 *	27' 9" (8.5)
22' 11" (7 m)			15,706 *	15,706 *	13,239 *	13,239 *	11,490 *	11,490 *	10,232 *	9,378	10,137 *	9,149	29' 11" (9.1)
19' 8" (6 m)			16,687 *	16,687 *	13,713 *	13,713 *	11,713 *	11,713 *	10,203 *	9,403	9,612 *	8,347	31' 6" (9.6)
16' 4" (5 m)	25,232 *	25,232 *	18,144 *	18,144 *	14,383 *	14,383 *	12,000 *	12,000 *	10,258 *	9,339	9,169 *	7,800	32' 8" (10)
13' 1" (4 m)			19,881 *	19,881 *	15,152 *	15,152 *	12,326 *	12,326 *	10,335 *	9,231	8,770 *	7,436	33' 7" (10.2)
9' 10" (3 m)			21,526 *	21,526 *	15,871 *	15,871 *	12,619 *	12,075 *	10,375 *	9,101	8,382 *	7,214	34' 1" (10.4)
6' 6" (2 m)			22,531 *	22,531 *	16,352 *	16,352 *	12,778 *	11,810	10,313 *	8,966	7,985 *	7,114	34' 3" (10.4)
3' 3" (1 m)			22,536 *	22,536 *	16,429 *	16,429 *	12,723 *	11,581	10,086 *	8,847	7,549 *	7,130	34' 1" (10.4)
Ground Level			21,528 *	21,528 *	16,021 *	16,021 *	12,361 *	11,402	9,176 *	8,761	2,635 *	2,635 *	33' 7" (10.3)
-3' -3" (-1 m)	24,321 *	24,321 *	19,709 *	19,709 *	15,064 *	15,064 *	11,629 *	11,296	8,803 *	8,715	6,435 *	6,435 *	32' 10" (10)
-6' -6" (-2 m)	20,135 *	20,135 *	17,240 *	17,240 *	13,558 *	13,558 *	10,443 *	10,443 *	7,491 *	7,491 *	5,666 *	5,666 *	31' 7" (9.7)