

## **Dumpers** Track and Wheeled





## **Track Dumpers**

Track dumpers are the ideal material handling solution for smaller jobs that need the advantages of a tracked machine. The mini-track dumpers can fit through narrow garden gates and doorways, making them an ideal choice for confined area landscape, concrete, demolition and residential applications.



Wheeled Dumpers - Traditional and Dual View Articulated wheel dumpers are excellent for moving bulk materials. With our Dual View dumpers, the operator can quickly and comfortably change the seat and console position to keep the task front and center. The entire operating platform rotates 180 degrees, giving the best view while working or driving the machine.

## **Performance Data**

Wheeled Dumpers	Unit		Concrete edition	DW50		DV <b>90</b>	DV100				
Max. operating power at operating speed	hp rpm	45.3 @ 2,200	45.3 @ 2,200	59.7 @ 2,300	74.2 @ 2,200	74.2 @ 2,200	74.2 @ 2,200				
Engine type		Perkins 403J-E17T, liquid-cooled, 3-cylinder turbo diesel engine.		Deutz TD 2.2, liquid-cooled, 3-cylinder turbo diesel engine.	Deutz TD2.9 L4, liquid-cooled, 4-cylinder, diesel engine.						
uel tank capacity gal		11.9	11.9	15.9	21.1	21.1	21.1				
Travel speed	mph	0-15.5	0-15.5	0-15.5	0-18.6	0-18.6	0-18.6				
Standard tires		11.50/80 x 15.3, Mitas tractor tread 12.5-18/16, Mitas universal tread 405/70-20 (Mitas, MPT-01) 500/60-22.5 (A				lliance, Flotation 331)					
Final drive		Hydrostatic transmission, permanent 4-wheel drive, electronic driving direction switch.									
Working brake		Hydrostatic / Wet multidisk									
Pump capacity Operating / Drive	gal/min	8.2 / 26.2	8.2 / 26.2	14 / 32.5	19.4 / 32.6	19.4 / 32.6	19.4 / 32.6				
Operating pressure Operating / Drive	psi	2,901 / 6,498	2,901 / 6,498	3,191 / 7,252	3,481 / 7,252	3,481 / 7,252	3,481 / 7,252				
Hydraulic tank capacity	gal	11.1	11.1	10.6	15.9	15.9	15.9				
Height ROPS/CAB	in	112.6 / 105.1	112.6 / -	110.8 / -	135.2 / 115.2	- / 119.3	- / 119.3				
Width	in	70.1	70.1	75.8	87.3	96.6	98.6				
Length	in	166.3	199.3	177.0	175.1	182	183.5				
Max safe payload	lb	6,614	6,614	11,023	13,228	19,841	22,046				
Skip capacity leveled heaped water	yd³ yd³ gal	1.67 2.29 262	317	2.62 3.47 3.49	3.1 4.1 423	4.3 5.7 542	5.4 6.5 674				
Transport weight ROPS / CAB	lbs	5,545 / 5,895	5,675 / -	7,580 / -	8,715 / 9,469	- / 10,814	- / 10,869				

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-	Unit	Gasoline, front tip	Diesel, Front tip with self-loading shovel	Diesel, Swivel tip	Diesel, Front tip platform	Gasoline Swivel or front tip	DT15 Diesel, 3-way side-tipping platform	DT15 Diesel, swivel tip
Engine model/ make		Honda GX270	Kubota Z482-EF02	Kubota Z482-EF02	Kubota Z482-EF02	Vanguard	Kubota D902-EF03	Kubota D902-EF03
Performance	hp	9.1	13	13	13	23	20	20
Travel Speed	mph	2.5	2.5	2.5	2.5	5.6	2.5	2.5
Ground pressure - empty	psi	2.3	2.6	2.6	2.6	2.6	4.0	4.0
Ground pressure - loaded	psi	4.8	7.4	7.4	7.4	7.4	7.3	7.3
Shipping weight	lbs	1,301	1,532	1,708	1,301	1,345 - 1,650	2,799	2,932
Max. machine payload	lbs	1,764	2,645	2,645	2,645	2,646	3,307	3,307
Skip capacity - heaped	cu ft <sup>3</sup>	13.7	15.8	16.2	10.6	17.8	24.4	26.8
Skip capacity - leveled	cu ft <sup>3</sup>	11.8	13.9	15.2	7.4	15.2	18.7	19.4
Skip capacity - water	gal	43.9	45.7	63.4	_	110.4	137.4	108.3
Length	in	65.3	71.8	71.8	74.1	81.3	104	105.3
Undercarriage width	in	31.1	31.1	31.1	31.1	31.1	42.5	42.5
Width of skip	in	27.5	27.5	28.7	31.7	32.5	40.2	43.3
Skip length	in	51.9	53.4	56.1	47.2	62.3	60.9	60.5
Max. height, skip raised	in	72.6	76.7	83.1	56.3	70.7	80.3	93.7
Skip type		Front tip	Front tip with self-loading shovel	Swivel tip	Front tip platform	Swivel or Front Tip	3-way side-tipping platform	Swivel tip









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