

# **Dumpers** Wheeled and Dual View





#### **Material movers**

Articulated wheeled dumpers are excellent for moving bulk materials. The smaller foot print allows dumpers to maneuver around confined and busy job sites, moving materials faster and significantly improving cycle times.



#### Always facing the task

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**

	Unit		Concrete edition	DWSO	
Max. operating power at operating speed	hp rpm	45.3 @ 2,200	45.3 @ 2,200	59.7 @ 2,300	
Engine type		Perkins 403J-E17T, liquid-cooled, 3-cylinder turbo diesel engine.		Deutz TD 2.2, liquid-cooled, 3-cylinder turbo diesel engine.	
Fuel tank capacity	gal	11.9	11.9	15.9	
Travel speed	mph	0-15.5	0-15.5	0-15.5	
Standard tires		11.50/80 x 15.3, Mitas tractor tread 12.5-18/16, Mitas universal tread			
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	
Operating pressure Operating / Drive	psi	2,901 / 6,498	2,901 / 6,498	3,191 / 7,252	
Hydraulic tank capacity	gal	11.1	11.1	10.6	
Height ROPS/CAB	in	112.6 / 105.1	112.6 / -	110.8 / -	
Width	in	70.1	70.1	75.8	
Length	in	166.3	199.3	177.0	
Max safe payload	lb	6,614	6,614	11,023	
Skip capacity leveled heaped water	yd³ yd³ gal	1.67 2.29 262	317	2.62 3.47 3.49	
Transport weight ROPS / CAB	lbs	5,545 / 5,895	5,675 / -	7,580 /	

## Performance

 Hydrostatic drive offers simple, intuitive operation. The four-wheel drive provides perfect traction on difficult terrain and articulated steering allows for a tight turning radius

## **Efficiency**

 Heavy-duty, impact resistant swivel skip allows material to be unloaded from the front or either side, making dumping more precise and efficient

#### **Maintenance**

 Extended maintenance intervals of 500 operating hours provides additional cost savings



<b>Dual View Dumpers</b>							
	Unit						
Max. operating power at operating speed	hp rpm	74.2 @ 2,200	74.2 @ 2,200	74.2 @ 2,200			
Engine type		Deutz TD2.9 L4, liquid-cooled, 4-cylinder, diesel engine.					
Fuel tank capacity	gal	21.1	21.1	21.1			
Travel speed	mph	0-18.6	0-18.6	0-18.6			
Standard tires		405/70-20 (Mitas, MPT-01) 500/60-22.5 (Alliance, Flotation 331)					
Turning radius outside	in	240.6	260.6	259.8			
Final drive		Hydrostatic transmission, permanent 4-wheel drive, electronic driving direction switch.					
Working brake		Hydrostatic / Wet multidisk					
Pump capacity Operating / Drive	psi	19.4 / 32.6	19.4 / 32.6	19.4 / 32.6			
Operating pressure Operating / Drive	gal	3,481 / 7,252	3,481 / 7,252	3,481 / 7,252			
Hydraulic tank capacity	gal	15.9	15.9	15.9			
Height ROPS/CAB	in	135.2 / 115.2	- / 119.3	- / 119.3			
Width	in	87.3	96.6	98.6			
Max safe payload	lb	13,228	19,841	22,046			
Skip capacity leveled heaped water	yd³ yd³ gal	3.1 4.1 423	4.3 5.7 542	5.4 6.5 674			
Transport weight ROPS / CAB	lbs	8,715 / 9,469	- / 10,814	- / 10,869			







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