



Dumpers

Wheeled and Dual View







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	OEWO	Concrete edition	DW 50
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



Dual View Dumpers	Unit	DV60	DV90				
	Unit	DV80	DV40	DV100			
Max. operating power at operating speed	hp rpm	74.2 @ 2,200	74.2 @ 2.200	74.2 @ 2.200			
Engine type	Tp.III	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		405/10-20, Mitas universal tread 500/60-22.5, Mitas universal tread					
Turning radius outside	in	232.7	252.4	257.8			
Final drive		Hydrostatic transmission, permanent 4-wheel drive, electronic driving direction switch.					
Working brake		Hydrostatic / Wet multidisk					
Pump capacity Operating / Drive	psi	16.1 / 32.6	16.1 / 32.6	16.1 / 32.6			
Operating pressure Operating / Drive	gal	3,481 / 3,771	3,481 / 3,771	3,481 / 3,771			
Hydraulic tank capacity	gal	15.9	15.9	15.9			
Height ROPS/CAB	in	130 / 115.7	- / 115.9	- / 115.9			
Width	in	87.3	96.6	99.4			
Max safe payload	lb	13,228	19,841	22,046			
Skip capacity leveled heaped water	yd³ yd³ gal	3.0 4.1 423	4.3 5.7 542	5.4 6.5 674			
Transport weight ROPS / CAB	lbs	9,524 / 10,229	11,144 / 11,607	10,483 / 10,946			







