











AAB-020-00124



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JAY-LOR ----JAY-LOR BECAUSE SIMPLICITY MATTERS.

CONSTRUCTION DUMP WAGONS

Jaylor's line of Construction Dump Wagons are The box is constructed from AR400 steel*, fully engineered to be simple and robust, providing years of trouble free performance in demanding commercial continuous-run applications. Shorter cycle times and high maneuverability mean operators are able to be more productive; transporting larger amounts of material in a shorter time frame. Rough terrain and wet conditions are no match for the wide footprint, low pressure tires which provide excellent stability and low compaction reducing damage to hauling roads and allow operation where trucks can't travel.

dual* double-acting cylinder configuration provides exceptional stability and rigidity while requiring less oil volume than conventional multi-stage cylinders. Material easily flows out due to the aggressive body taper, often emptying the wagon in less than 20 seconds.

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welded and reinforced though the engineered monocoque body putting Jaylor in a class of its own when it comes to durability without compromising the payload-to- weight ratio. From the fatigue-beating tongue suspension to the unsurpassed visibility of shallow tapered side walls, we can help you keep material and profits flowing.

Ultimately, greater productivity and lower capital investment translates to reduced operating costs. Construction operations can now take advantage of This dump wagon is designed to outperform. Our unique the greater operator comfort of modern tractor cabs. with speeds up to 45mph (72km/h). Whether you are excavating sand, hauling stones, stockpiling gravel, or clearing out stumps from a fenceline, the rugged Jaylor line of Construction Dump Wagons are the simple solution.

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*C124, C130 only

JAY-LOR

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STRUCK CAPACITY HEAPED CAPACITY MAX WEIGHT CAPA BOX HEIGHT BOX FLOOR LENGTH BOX TOP LENGTH BOX WIDTH FRONT BOX WIDTH REAR **OVERALL HEIGHT OVERALL LENGTH OVERALL WIDTH** LOADING HEIGHT TONGUE STYLE DUMPING ANGLE CYCLE TIME FLOOR MATERIAL FLOOR THICKNESS WALL MATERIAL WALL THICKNESS EMPTY WEIGHT STANDARD TIRES RECOMMENDED T WHEEL ASSEMBLY LIFT CYLINDERS T **OIL FROM TRACTOR** RECOMMENDED T PIT-RUN GRAVEL HE TOP SOIL HEAPED WET SAND HEAPED BEEF MANURE HEAPED CAPACITY

	JAYLOR	JAN-LOR		
	C118	C124		
	225ft ³ 6.4m ³	300ft ³ 8.5m ³		
	380ft ³ 10.8m3	470ft ³ 13.3m ³		
CITY•	37600lbs 17100kg	60400lbs 27400kg	7	
	26in 66cm	34in 86cm		
I	144in 366cm	144in 366cm		
	191in 485cm	191in 485cm		
	68in 173cm	68in 173cm		
	72in 183cm	72in 183cm		
	80in 203cm	96in 244cm		
	271in 688cm	274in 696cm		
	101in 257cm	107in 272cm		
	80in 203cm	96in 244cm		
	SOLID HD	HD SPRING RIDE		
	55DEG	55DEG		
	30SEC	55SEC		
	44W	AR400		
	3/8in 9.5mm	3/8in 9.5mm		
	44W	AR400		
	1/4in 6mm	1/4in 6mm		
	10,000lbs 4540kg	14,400lbs 6530kg	1	
	445/65 R22.5 RADIAL (2)	445/65 R22.5 RADIAL (4)	445	
ES	700/40 22.5 BIAS (2)	700/40 22.5 BIAS (4)	8	
	SINGLE STRAIGHT AXLE	TANDEM WALKING BEAM	TAN	
PE	SINGLE DOUBLE-ACTING	TWIN DOUBLE-ACTING	τv	
	1.32GAL 5L	2.64GAL 10L		
ACTOR CLASS	100HP	170HP		
APED CAPACITY	37600lbs 17100kg	48700lbs 22100kg	6	
APACITY	28400lbs 12900kg	36100lbs 16400kg	4	
CAPACITY	36700lbs 16600kg	46600lbs 21100kg	6	
	10000lba 0700lca	04200lba 11000lca	2	

19200lbs | 8700kg

24300lbs | 11000kg

C130 360ft³ | 10.2m³ 690ft³ | 19.5m³ 73100lbs | 33200kg 27in | 69cm 192in | 488cm 239in | 607cm 92in | 234cm 96in | 244cm 113in | 287cm 322in | 818cm 121in | 307cm 93in | 236cm HD SPRING RIDE 55DEG 75SEC AR400 3/8in | 9.5mm AR400 1/4in | 6mm 16,600lbs | 7530kg 5/65 R22.5 RADIAL (4) 800/45 26.5 BIAS (4) NDEM WALKING BEAM WIN DOUBLE-ACTING 3.96GAL | 15L 210HP 4800lbs | 29400kg 8000lbs | 21800kg 63100lbs | 28700kg 32400lbs | 14700kg

JAY-LOR









▲ WITH STANDARD TIRES • WITH AXLE CONFIGURED AT 15% FOR TONGUE WEIGHT, UPGRADED TIRES.

Tongue load can be adjusted with the multi-position axle mount for traction on varied terrain, tractor size and desired turning radius. The optional hydraulic slide axle allows dynamic load balancing with on-the-fly tongue weight ratio adjustments.



RAISED HINGE

Positioned well above the frame permitting a higher dump. Robust 3 inch (76mm) pins pivot the box up to 55° while maintaining chassis to box stability, clearing the load and reducing carry-back from stuck material effectively translating to lower cost per ton.

VEL BALL HITCH

ate rough terrain and sharp corners without latterly straining the tractor drawbar. The standard 360° swivel mount can be configured to either single or double clevis. An optional ball insert ensures a high-tolerance hitch pin fit.

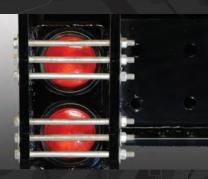
SPRING TONGUE

uspension built into the tongue to make smooth sailing out of rough terrain and essen wear on the tractor. Operators can now travel at speed in hostile environments, remaining comfortable and productive throughout the day.

vdraulic brakes on every tire are standard quipment on all models of the Javlor Construction Dump Wagon ensure safety for road travel and steep conditions. Designed to be simple and make maintenance easy.

GLED TAIL

The angled tail eliminates the need for a tailgate; another simple solution. Operators can just dump and run. A replaceable wood rail protects the top of the box.



TAIL LIGHTS

Standard on all models, the dual protected led taillights ensure safe operation both in the quarry and on the roadway.



Stability is greatly improved with the Javlor-designed walking beam due to the wide tire track and lower center of gravity, critical when dumping materia in soft and uneven terrain. Commercial grade axles are cambered* for better tire life and balanced all-wheel ground contact.