

RADT40

ARTICULATED DUMP TRUCK



More Power and control mean more productivity.



Rhino Equipment developed the concept of the articulated truck

Around the globe, we're still the undisputed leader of articulated hauling in the most demanding conditions, terrain and applications. Simple, easy operation and automotive style comfort along with combined service points and extended service intervals means more focus on the work to be done, more time on the job, less time and money spent on servicing.

With heavy-duty front and rear frames designed for severe off-road operation and long service life, these machines have the quality, reliability and durability that you expect from Rhino.

MAIN PARAMETERS

Engine Make / Engine Model

Emissions (optional)	lier2(lier3, lier4)
Bucket Capacity m3 (cu.Yd)	0,07-0,04(0.5-0.9)
Rated Engine Speed 1 pm (hp)	13.6 (19)
Hydraulic : Emissions (optional)	Tier 2 (Tier 3. Tier 4) 16(2.321)
Dosing Pur Bucket capacity m3 (cu.Yd)	2,200 0.07-0.04m3 (0.5 - 0.9) 34(9.0)
Maximum Diggirlig Porcepkto (th)pa (psi)	16 (2.321) 10,5(2.360)
Dosing pumps L/min (gpm) GradeabilityMaximum digging force kN (lb)	34 (9) 10.5 (2.360) 30
Ground Pre Gradeability	^{30°} 27.5(4.0)
Ground pressure Kpa (psi) Walking St Walking speed km/h (mph)	27.5 (4.0) 2 (1.2) 2(1.2)
Maximum Traction kN (lb) Platform rotation speed rpm	11.5 (2.585) 11,5(2.585)
Platform Rotation Speed rpm	10rpm 10
Power kW (Hp) @1,80	350(470)
Max. Torque Nm (ft-lb m	2,300(1.696)
Transmission B B B B B B B B B B B B B B B B B B B	ZF 8EP420-RADT40
Speed Range	Eight forward and four reverse gears
Brake System	Wet disc brakes
Hoist Time (seconds)	F 12
Hoist Angle (°) MACHINES DIMENSIONS	70
Cab DIMENSIONS A. Overall Length mm (ft) A. Total Length mm (ft)	ROPS&FOPS 3,630(11.0)
A. Total Length mim (ft) Tires B. Total Heighton Heighton (ft)	3,630 (11) 29.5R25 2,150 (7) 2,150(7.0)
Electrical . C. Overall width mm (ft)	990 (3.2) 24 volts
C. Overall Width mm (ft) D. Irack width mm (in)	230 (9)

