
Wide-body Dump Truck

New product introduction

Introduction of WDT

It is equipment developed in China to compensate for the shortcomings of existing mining trucks (high-priced equipment) and the shortcomings of general dump trucks (lack of loading capacity), and sales are currently soaring in emerging markets



WDT



- Increase loading capacity by strengthening engines, frames, and axles with regular dump truck base. Low cost and low difficulty in development, making new development relatively easy
- WDT is a very advantageous equipment from a TCO perspective. It is sold at a price of 1/3 to 1/4 compared to RDT, and the engine has only half the displacement of the same load capacity compared to RDT, so it is a very productive equipment. In addition, parts are inexpensive in maintenance, which can lower operating costs.
- A total weight of 60 tons to 105 tons Truck is mainly sold, and its main product is a 90 ton model

Model Specification

Model		Unit	HDT90S	HDT105S	HDT90	HDT105
Engine Power		hp	460	530	530	530
Transmission		-	Manual	Manual	Automatic	Automatic
Gear shift		-	7-Fwd, 1-Rev	7-Fwd, 1-Rev	6-Fwd, 1-Rev	6-Fwd, 1-Rev
Drivetrain		-	6 X 4	6 X 4	6 X 4	6 X 4
Operating Weight		t	30	35	30	35
Rated Loading Capacity		t	60	70	60	70
Total Weight		t	90	105	90	105
Overall Dimension		mm	9135 X 3640 X 3975	9360 X 3760 X 4150	9500 X 3650 X 3790	10050 X 3740 X 4250
Wheel Base		mm	3775+1550	3775+1750	3775+1550	4075+1750
Standard Bucket Capacity	Struck	m3	30	36	30/54 (for coal)	36
	Heaped	m3	35	42	35/62 (for coal)	42
Tyre		-	14.00-/R25	16.00-/R25	14.00-/R25	16.00-/R25
Max. Speed		km/h	40	40	45	45
Gradeability		%	32	32	32	32
Min. Turning Radius		m	11	12	12	12
Min. Ground Clearance		mm	385	400	385	400
Application		-	mid-size open-pit	big-size open-pit	mid-size open-pit / coal mine	big-size open-pit