

HDI

Wide-body Dump Truck

DT95

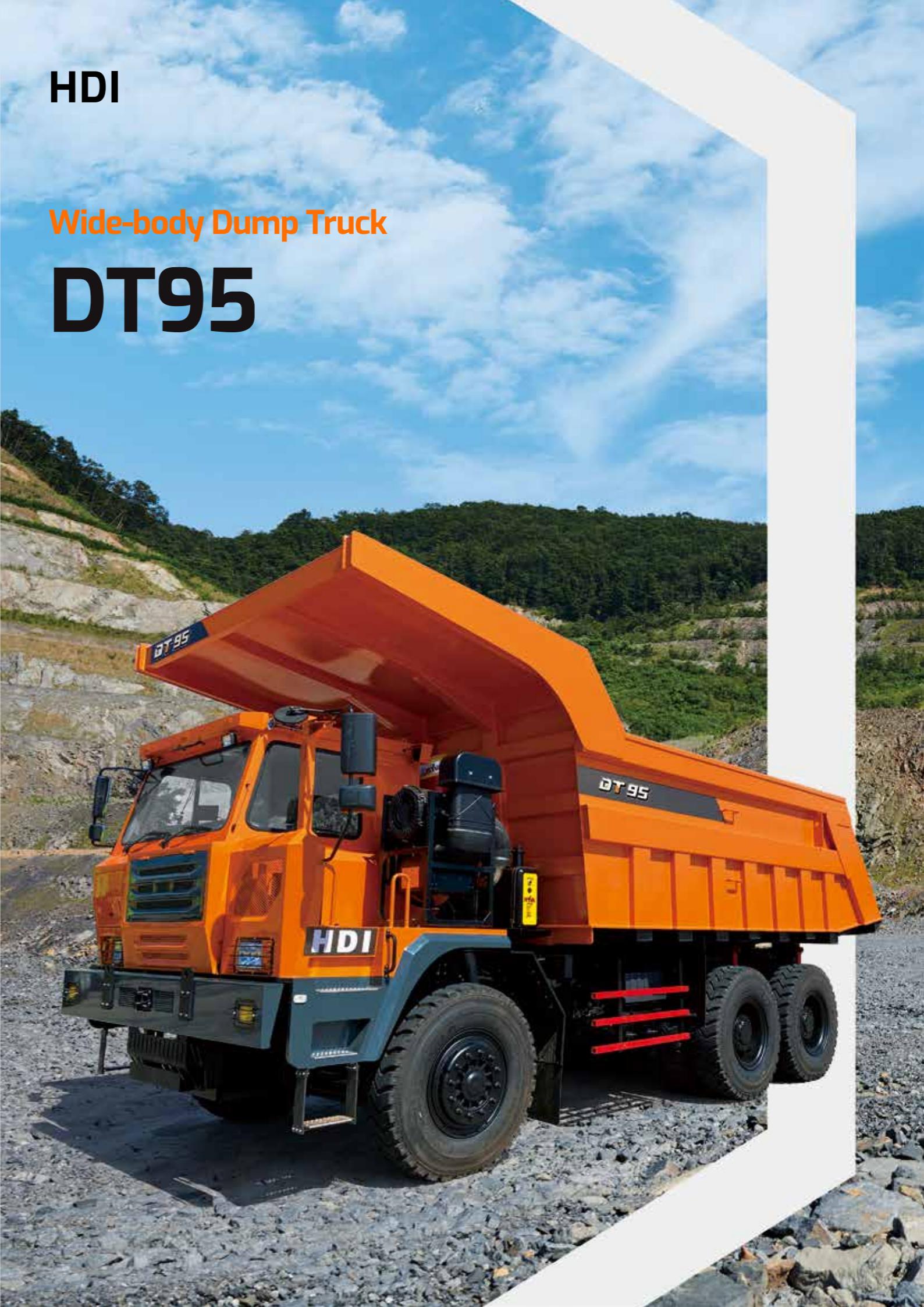
Powered by Innovation



©2023 HD Hyundai Infracore. All rights reserved.

HDIPBE-01-2312

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Develon equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Develon units may show other than standard equipment



DT95

General wide-body trucks are basically enlarged versions of ordinary heavy-duty dump trucks, while DT95 is a reduced version of mechanically driven mining truck.

The advantages of DT95 shows as below:

- Front hydro-pneumatic suspension.
- The whole car adopts welded rigid frame.
- Eaton full hydraulic steering.
- Top mining axle in China.
- WeiChai 530 HP engine with strong power and high reliability.
- Transmission with large torque specially designed for mining area - Auto Transmission (Fast or Allison can be selected as option)
- Hyva hoisting system for large lifting force & increasing reliability.



SPECIFICATION

TRANSMISSION	
	Auto
Wheelbase	3,800mm + 1,690mm
Min. ground clearance	435mm
Inner dimension of body	6,000mm * 3,400mm * 1,700mm
Body capacity	35m ³
Operating weight	34ton
Rated load	62ton
Rated total weight	96ton
MAIN PARAMETERS	
Engine	Weichai 530HP/T3
Transmission	FAST FC6A250DPRT
Tire	16.00R25
Lifting cylinder	HYVA lifting system
Tank capacity	600l
Axle	25T front axle, 35t*2 drive axle
Steering system	Fully hydraulic steering system
Body plate	High-strength wear plate, bottom 18mm, side 12mm, back 10mm
Frame	480*140mm Welded rigid frame
PERFORMANCE	
Braking distance	15m (V=30kph)
Min. turning radius	≤12mm
Max. lift angle of bucket	45°
Max. gradeability	33%
Max. speed	40kph
ACCESSORY CONFIGURATION	
Retarder system, Air-conditioner, Engine guard grille, Intercooler protection grille, Heating device of cargo box bottom plate, Rockover remover, Fuel tank guard grille, GPS	
OPTION	
Greasing system, Fuel heater, Rear camera, Tail gate, Oil pre-cleaner	