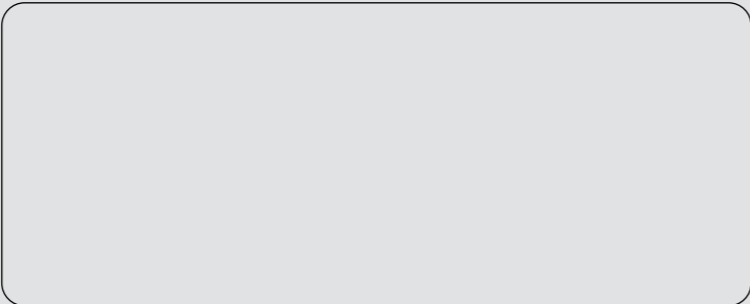


**HDI**

**Wide-body Dump Truck**

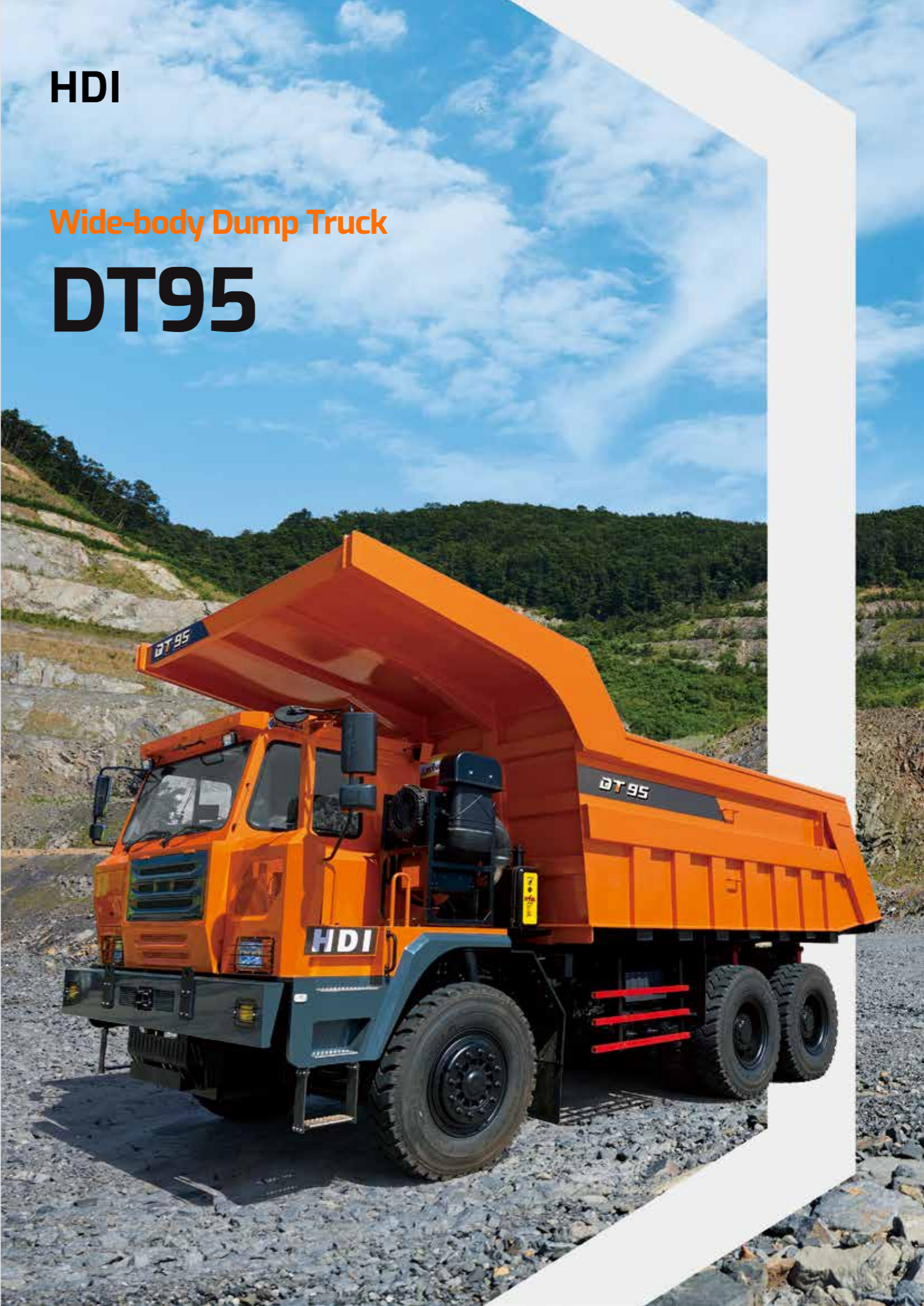
**DT95**

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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	
	<b>Auto</b>
Wheelbase	3,800mm + 1,690mm
Min. ground clearance	435mm
Inner dimension of body	6,000mm * 3,400mm * 1,700mm
Body capacity	35 m <sup>3</sup>
Operating weight	34 ton
Rated load	62 ton
Rated total weight	96 ton

MAIN PARAMETERS		
Engine	Weichai 530HP/T3	
Transmission	FAST FC6A250DPRT	Allison4800 WBD-RP
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 16 mm, side 12 mm, back 10 mm	
Frame	480*140 mm Welded rigid frame	

PERFORMANCE	
Braking distsnce	15m (V=30kph)
Min. turning radius	≤12m
Max. lift angle of bucket	53°
Max. gradeability	33%
Max. speed	42kph

### 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