

ZOOMLION

ZT125A Mining Dump Truck

Rated Load: 85 t

Capacity: 52 m³ (Struck)

58 m³ (Heaped 2:1)

Engine Power: 570 kW

**Optional automatic transmission*



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ZT125A Mining Dump Truck

Product Introduction

High efficiency and fuel saving:

MT: Yuchai 580hp engine+Fast 8-speed manual transmission;

AT: Yuchai 580hp engine+FC automatic transmission.

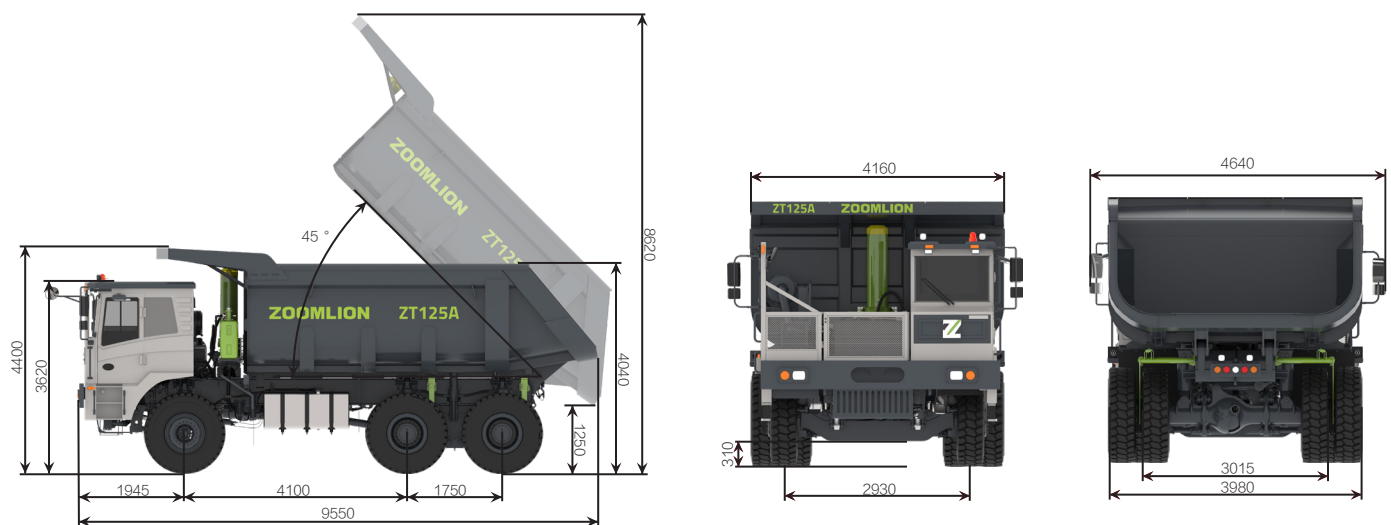
Reliable and safe: Hydraulic retarder, engine exhaust brake and dual-circuit braking system; high-strength full-penetration welded box-type frame with enlarged cross-section; ceramic pull-type clutch; front, middle and rear hydro-pneumatic suspensions; high-strength and wear-resistant U-shaped body; new axle wrap and axle housing; aluminum alloy brake air reservoir; exhaust pipe with heat insulation for commercial vehicles.

Comfortable driving: Full hydraulic steering system; the driver's seat is an adjustable shock-absorbing seat; the cab has a composite floor structure made of thickened steel plates and rubber-plastic sponges, which is sound-proof and noise-reducing; the multimedia all-in-one machine has radio, Bluetooth, GPS, reversing image, and USB expansion functions.

Easy maintenance: Maintenance-free joint bearings and bushings; the front suspensions are designed with steps for easy inspection and repair by operators.

Dimension parameters

Unit : mm



Performance parameters

Main Parameters	Unit	Value	Main Parameters	Unit	Value
Curb weight	t	34.66	Engine model	/	YCK13580-T400
Rated payload	t	85	Emission standard	/	China Non-road Stage III
Max. speed	km/h	40(MT) / 45(AT)	Engine displacement	L	12.939
Max. gradeability	%	32	Rated power	kW/rpm	570kW
Min. turning radius	m	11	Max. torque	N·m/rpm	2400 N·m/1100~1500 r/min
Axle payload	t	35+45+45	Transmission model (MT)	/	FAST 8DS260
Steering system	/	Fully hydraulic	Transmission model (AT)	/	FC 6A250
Tires	/	16.00R25	Capacity	m ³	52(Struck) 58(Heaped 2:1)

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