

D SERIES
OFF-ROAD DUMP TRUCK



To be the leading supplier of engineering transportation solution and equipment



This dump truck is equipped with an electronically controlled engine and an automatic gearbox, with more convenient control and higher efficiency. The application of information and automation technology makes the management of mining equipment more efficient. Longer life, lower transportation costs and more economical use due to the perfect combination of lightweight technology and reliability.

D Series off-road dump truck									
Overall parameters	Model	TLD65	TLD90	TLD96	Axle	Manufacturer / Country	Hande/China		
	Brand	Tonly				Load/T	13+25+25	20+35+35	25+40+40
	Drive mode	6×4	6×4	6×4	Tires / Rims	Tire model	14.00-25	14.00-25	16.00-25
	GVW (t)	65	90	105		Rim size	10.0/2.0-25	10.0/2.0-25	11.25/2.0-25
	Rated payload (t)	40	60	70	Container	Base plate material/thickness (mm)	T700/16	NM400/16	NM400/16
	Kerb weight (t)	25	30	35		Rear plate material/thickness (mm)	T700/12	NM400/12	NM400/12
	Dimensions (mm)	8895×3220×3800	9500×3650×3715	9900×3670×4250		Front plate material/thickness (mm)	T700/10	T700/10	T700/10
	Wheelbase (mm)	3600+1500	4075+1550	4075+1750		Side plate material/thickness (mm)	T700/10	T700/10	T700/10
	Wheel track (mm)	2442/2252	2680/2500	2838/2626	Container volume (m³)	25	30	36	
	Minimum ground clearance (mm)	305	305	400	Hydraulic system	Model	FC179	FC191	FC191
	Minimum turning radius (m)	10.5	11	11		Manufacturer / Country	HYVA/China		
	Maximum height of bucket lift (mm)	7650	7830	8320		Steering device	Dual steering	Fully hydraulic steering	Fully hydraulic steering
	Maximum angle of bucket lift (°)	50	50	50		Lifting time (s)	23	25	27
	Loading height (mm)	3800	3975	4234		Discharge time (s)	23	25	27
	Braking distance (m)	12	14	17		Weight distribution	Empty load		
	Maximum climbing degree (%)	≥36	≥32	≥30	Front axle (kg)		10000	10000	15000
	Maximum speed (km/h)	40	40	40	Rear axle (kg)		15000	20000	20000
	Engine	Model	WP13G430E310	WP13G530E310	WP13G530E310		Total weight (50% fuel) (kg)	25000	30000
Manufacturer / Country		Weichai/China			Loaded				
Power (hp/kw)	430/316	530/390	530/390	Transmission	Front axle (kg)		15000	20000	25000
Model	FC6A210DPRT	FC6A250DPRT	4800 ORS		Rear axle (kg)	50000	70000	80000	
Manufacturer / Country	Xi'an FC/China				Allison/USA	Total weight (kg)	65000	90000	105000
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Tonly TLD96 Dump Truck

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