



# TL859 ALL-WHEEL DRIVE

## OFF-ROAD DUMP TRUCK

To be the leading supplier of engineering transportation solution and equipment



6x6 all-wheel drive off-road dump truck suitable for soft road surface and wet and muddy working conditions is the first choice.

This dump truck is equipped with an electronically controlled engine and an automatic gearbox, with more convenient control and higher efficiency.

Low procurement costs, high operational efficiency and short-term return on investment.

TL859 all-wheel drive off-road dump truck					
Overall parameters	Model	TL859	Axle	Manufacturer / Country	Hande/China
	Brand	Tonly		Load/T	18+23+23
	Drive mode	6×6	Tires / Rims	Tire model	Front 23.5R25 rear 750/65R25
	GVW (t)	66		Rim size	Front 19.5-25 rear 24.0-25
	Rated payload (t)	40	Container	Base plate material/thickness (mm)	T700/16
	Kerb weight (t)	26		Rear plate material/thickness (mm)	T700/10
	Dimensions (mm)	9200×3650×4100		Front plate material/thickness (mm)	T700/10
	Wheelbase (mm)	3710+1800		Side plate material/thickness (mm)	T700/10
	Wheel track (mm)	2866/2840		Container volume (m³)	24
	Minimum ground clearance (mm)	525	Hydraulic system	Model	FC157
	Minimum turning radius (m)	11		Manufacturer / Country	HYVA/China
	Maximum height of bucket lift (mm)	7625		Steering device	Fully hydraulic steering
	Maximum angle of bucket lift (°)	52		Lifting time (s)	23
	Loading height (mm)	4100		Discharge time (s)	23
	Braking distance (m)	15	Weight distribution	Empty load	
	Maximum climbing degree (%)	41		Front axle (kg)	10000
	Maximum speed (km/h)	50		Rear axle (kg)	16000
Engine	Model	WP12G460E310		Total weight (50% fuel) (kg)	26000
	Manufacturer / Country	Weichai/China		Loaded	
	Power (hp/kw)	460/338		Front axle (kg)	16000
Transmission	Model	FC6A210DPRT	/	Rear axle (kg)	50000
	Manufacturer / Country	Xi'an FC/China		Total weight (kg)	66000
	Input torque (N·m)	2100		/	/