

# TL849 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.

Under the same working conditions, the TL849 has more than 30% higher transport capacity than a road vehicle of the same power.

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

TL849 all-wheel drive off-road dump truck					
Overall parameters	Model	TL849	Axle	Manufacturer / Country	Hande/China
	Brand	Tonly		Load/T	18+20+20
	Drive mode	6×6	Tires / Rims	Tire model	Front 18R25 rear 23.5R25
	GVW (t)	57		Rim size	Front 13.00-25 rear 19.5-25
	Rated payload (t)	35	Container	Base plate material/thickness (mm)	T700/16
	Kerb weight (t)	22		Rear plate material/thickness (mm)	T700/10
	Dimensions (mm)	8930×3200×3810		Front plate material/thickness (mm)	T700/10
	Wheelbase (mm)	3710+1800		Side plate material/thickness (mm)	T700/10
	Wheel track (mm)	2588/2588		Container volume (m³)	21
	Minimum ground clearance (mm)	512	Hydraulic system	Model	FC157
	Minimum turning radius (m)	11		Manufacturer / Country	HYVA/China
	Maximum height of bucket lift (mm)	7500		Steering device	Fully hydraulic steering
	Maximum angle of bucket lift (°)	52		Lifting time (s)	23
	Loading height (mm)	4000		Discharge time (s)	23
	Braking distance (m)	15	Weight distribution	Empty load	
	Maximum climbing degree (%)	31		Front axle (kg)	10000
	Maximum speed (km/h)	50		Rear axle (kg)	12000
Engine	Model	WP12G430E310		Total weight (50% fuel) (kg)	22000
	Manufacturer / Country	Weichai/China		Loaded	
	Power (hp/kw)	430/316		Front axle (kg)	15000
Transmission	Model	7DS180	/	Rear axle (kg)	42000
	Manufacturer / Country	Fast/China		Total weight (kg)	57000
	Input torque (N·m)	1800		/	/