



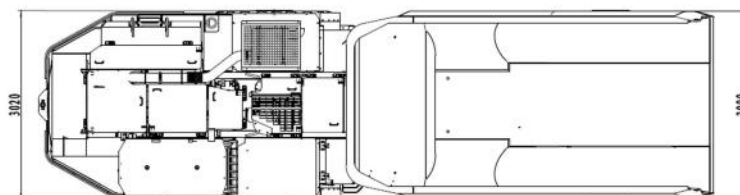
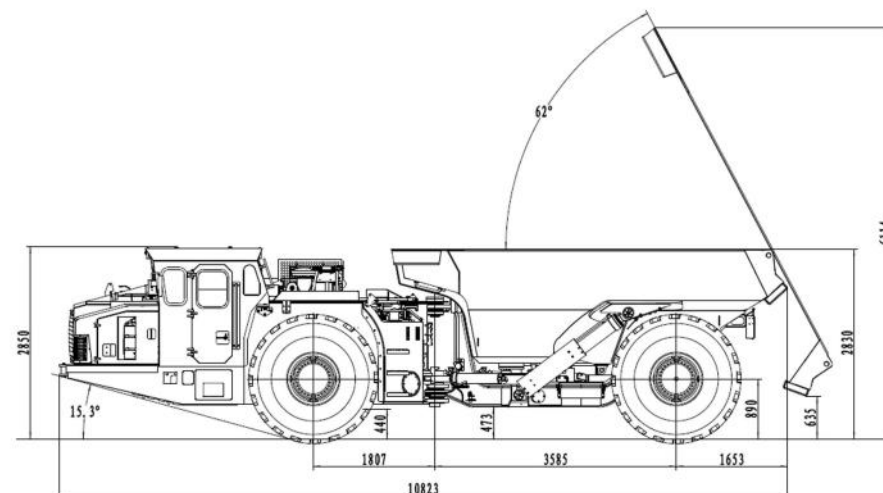
FUC-42 Underground Truck



Main Features

- Main parts are imported top brand, like Deutz Engine, DANA torque converter, transmission, Parker pump and valves etc.;
- Braking System consisted of Working brake and Stop brake, with Fully enclosed and Multi-disc wet hydraulic brake, Stop brake with spring brake;
- Tailor made size and optional parts for customers to choose: remote control, Centralized lubrication, rear view camera etc.

General Dimension



FUK-42 Underground Truck



Technical Parameters

General Parameter		Loader Weight & Capacity	
Rated capacity	42000kg	Truck weight	36000 kg
Length	10823mm	Loading weight	78000 kg
Width	3020mm	Traveling performance	
Height(hopper)	2850mm	1 st gear(forward)	5.0 km/h
Capacity(SAE heaped)	17m ³	2 nd gear(forward)	6.6 km/h
Capacity(SAE stow)	20m ³	3 rd gear(forward)	8.8 km/h
Discharging height	5730mm	4 th gear(forward)	11.8 km/h
Discharging angle	62°	Grade ability	25%
Bucket lifting time	16.1 S	Max. Traction	420 KN
Bucket down time	13.2 S	Diesel Engine	
Steering time	7.5 S	Brand	Volvo
Wheelbase	5185mm	Model	TAD1650VE
Min. Ground clearance	450mm	Type	Water-cooled diesel engine
Steering angle	left/right 42.5°	Power Max.	405kW(551HP)/1900 rpm
Min. Turning radius	inner 5077mm	Torque	42L/h
Min. Turning radius	Outer 9129mm	Air intake system	Dry air filter
Torque Converter		Bucket	
Brand	American DANA	Material	Manganese steel
Model	CL9000	Baffle	Optional
Shift Transmission		Axle	
Brand	American DANA	Brand	KESSLER
Model	8000	Model	D106
Designe	Power shift transmission with 8 forward and 2 reverse	Swing	Front axle ±8°
Driver Cabin		Fire system	
Reinforced with 6mm steel panel	YES	Manual Fire extinguisher	YES
Side-seat layout with good vision	YES	Centralized Fire extinguisher	For optional
Closed Cabin with air conditioner	For optional	Lubrication system	
Hoist Hydraulic System		Manual lubrication	YES
Pump type	Piston pump	Centralized lubrication	For optional
Pump delivery flow rate	145 ml/rev		