



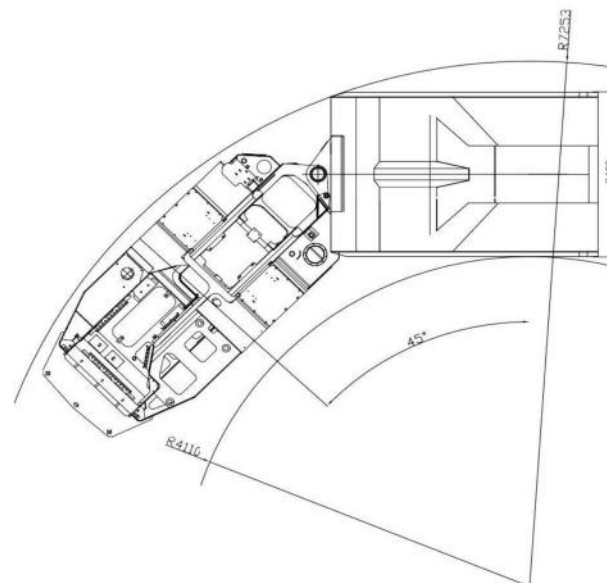
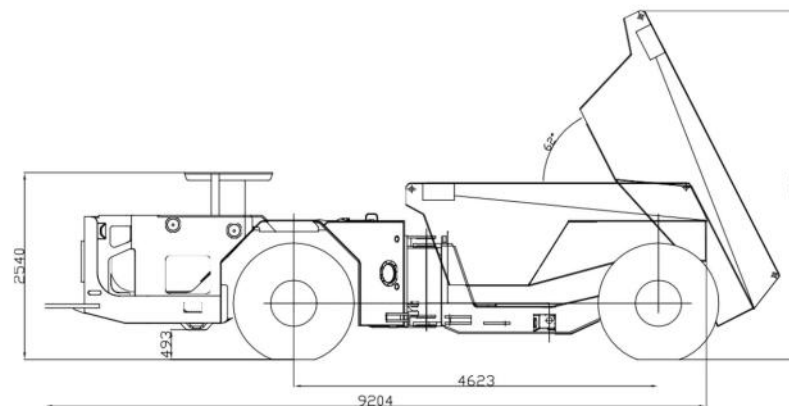
FUC-20 Underground Truck



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-20 Underground Truck



Technical Parameters

General Parameter		Loader Weight & Capacity	
Rated capacity	20000kg	Scooptram weight	20400 kg
Length	9204mm	Load weight	40400 kg
Width	2400mm	Traveling performance	
Height(cabin)	2530mm	1 shift forward/backward	5.8 km/h
Bucket volume	10 m³	2 shift forward/backward	11.8 km/h
Discharging height	4226mm	3 shift forward/backward	18.2 km/h
Discharging angle	62°	4 shift forward/backward	24.2 km/h
Bucket lifting time	10 S	Grade ability	12% (load)
Bucket down time	8 S	Max. Traction	240 KN
Wheelbase	4623mm	Diesel Engine	
Min. Ground clearance	493mm	Brand	Germany DEUTZ
Steering angle	left/right 45°	Model	F10L413FW
Turning angle	±10°	Type	Water cooling
Min. Turning radius	inner 4110mm	Rated Power	170KW/2300rpm
Min. Turning radius	outer 7235mm	Optional Brand	Original Germany Deutz Brand
Torque Converter		Bucket	
Brand	American DANA	Material	Manganese steel
Model	C500	Baffle	Optional
Type	Single stage two components with hydraulic pump drive.	Axle	
Shift Transmission		Brand	DANA
Brand	American DANA	Model	19D
Model	R36000	Type	Rigid planetary transmission axle with NON-SPIN & anti-slip differential
Shift	power shift (4 shifts) forward+backward with Emergency brake	Fire system	
Driver Cabin		Manual Fire extinguisher	YES
Reinforced with 6mm steel panel	YES	Centralized Fire extinguisher	For optional
Side-seat layout with good vision	YES	Lubrication system	
Closed Cabin with air conditioner	YES	Manual lubrication	YES
		Centralized lubrication	For optional