



Underground transport vehicles RU-20

Model:RU-20
Rated passenger:20
Rated Load Capacity:1600kg
Size:6230mm*2266mm*2480mm
Weight :5890kg



Product Feature

- Flexible , Wide application range
- Simplify the tunnel structure
- The braking system is Posi-stop,Closed cab, safe and comfortable
- Integral skeleton carriage with high strength;



Main Component

- Engine
Model: (Cummins) QSB3.9-C125-30
- Gearbox
Model:ALLISON1000P
- Drive axle
Model: F128/S128 Comer industries/DANA212/112



Product Advantage

- Economical and energy-saving
- Safe and reliable
- Low maintenance cost



Speed

- 0-10.0 km/h
- 0-17.5km/h
- 0-22.5km/h
- 0-7km/h



Technical Specification

Main Technical Specification		CANW RU-20
Rated passenger	额定载客	20
Rated Load Capacity	额定载重量	1600 kg
Pulling Force	牵引力	30KN
Climbing Capacity	爬坡能力	14°
Net weight	净车重量	5890±500 kg
Engine		发动机
Diesel engine	内燃机	(Cummins) QSB3.9-C125-30
Rated power	额定功率	93kW/2200r/min
Emission standard	排放标准	Tier III, Stagell
Gearbox		变速箱
ALLISON1000P	Gearbox	1000P
Chinese	Transfer case	
Drive axle		F128/S128 Comer industries/DANA212/112
Wheel base	轴距	4050±100mm
Wheelspan	轮距	1868±50mm
Tyre		轮胎
Specification	规格	10.00R15
Type	类型	Tire for underground operation
Brake hydraulic system		制动液压系统
Type	类型	posi-stop
Brake pump	制动泵	PERMCO
Brake pressure	制动压力	Hydraulic accumulator 8.27MPa, Brake
Brake valve	制动阀	MICO
Rack		机架
Rack		High-tensile structural steel
Cab		驾驶室
Type		ROPS/FOPS
Size		尺寸
Length	长	6230±200 mm
Width	宽	2266±100 mm
Heigh	高	24800±100 mm
Ground Clearance	离地间隙	240mm
Speed移动速度		
1	1档	0-10.0 km/h
2	2档	0-17.5km/h
3	3档	0-22.5km/h
reverse gear	倒挡	0-7km/h
Steering Radius		转弯半径
Outside Steering Radius	四轮转向 R (外)	≤6500 mm
Inside Steering Radius	四轮转向 R (内)	≤3400 mm