



## Underground scooptram WJ-4.5

Model:WJ-4.5  
Bucket Volume:4.5m<sup>3</sup>  
Rated Load Capacity:9000kg  
Size:9700mm\*2250mm\*2270mm  
Weight :23300kg



### Product Feature

- Flexible , Wide application range
- Simplify the tunnel structure
- Adopt articulated structure, reduces failure rate;
- Shovel strength



### Main Component

- Engine  
Model:Benz OM926LA
- Hydraulic torque convertor  
Model:DANA C5000
- Gearbox  
Model:DANA R36000
- Drive axle  
Model: DANA 19D



### Product Advantage

Economical and energy-saving  
Safe and reliable  
Low maintenance cost



### Matching system

The following systems can be customized according to customer requirements

- Self-lubrication system
- Fire extinguishing system



## Technical Specification

Main Technical Specification		CANW WJ-4.5
Standard bucket volume	标准斗容	4.5m³
Rated Load Capacity	额定载重	9000 kg
Relieving Force	铲取力	210KN
Pulling Force	牵引力	200KN
Climbing Capacity	爬坡能力	Max14°
Net weight	净车重量	23300 kg
Engine		发动机
Internal combustion engine	内燃机	Benz OM926LA
Rated power	额定功率	240kW/2300r/min
Emission standard	排放标准	Tier III, Stage III
Hydraulic torque convertor		液压变矩器
DANA C5000		Single stage
Gearbox		变速箱
DANA R36000		Dynamic gear-shift, Four gears forward and four gears back
Drive axle		DANA 19D
Brake type	制动类型	posi-stop
Tyre		轮胎
Specification	规格	18.00R25
Rack		机架
Rack	机架	High-tensile structural steel
Hinge		铰链
Hinge	铰链	Adjustable
Diesel fuel tank	柴油机燃油箱	320 L
Hydraulic oil tank	液压油箱	460 L
Cab		驾驶室
Type		ROPS/FOPS
Size		尺寸
Length	长	9700±100 mm
Width	宽	2250±50 mm
Height	高	2270±50mm
Ground Clearance		离地间隙
Ground Clearance	离地间隙	340mm
Steering Radius		转弯半径
Steering angle	转弯角	±40°
Inside Steering Radius	内转弯半径	≤3390 mm
Outside Steering Radius	外转弯半径	≤6660 mm