



## Underground scooptram WJ-1

Model:WJ-1  
 Bucket Volume:1m<sup>3</sup>  
 Rated Load Capacity:2000kg  
 Size:6090mm\*1300mm\*1900mm  
 Weight :6800kg

### Product Feature

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

### Main Component

- Engine  
Model:DEUTZ D914L04
- Hydraulic motor  
Model:Ukraine, Slovakia
- Hydraulic pump  
Model:Ukraine, Slovakia
- Drive axle  
Model: Chinese Brand

### 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-1
Standard bucket volume	标准斗容	1m <sup>3</sup>
Rated Load Capacity	额定载重	2000 kg
Relieving Force	铲取力	50KN
Pulling Force	牵引力	42KN
Climbing Capacity	爬坡能力	Max14°
Net weight	净车重量	6800 kg
Engine		发动机
Internal combustion engine	内燃机	DEUTZ D914L04
Rated power	额定功率	58kw/2300r/min
Emission standard	排放标准	Tier III. Stagelll
Hydraulic system		液压系统
Hydraulic motor	液压马达	Ukraine, Slovakia
Oil hydraulic pump	液压泵	Ukraine, Slovakia
Rive axle	桥	Chinese
Braking system	制动系统	posi-stop
Tyre		轮胎
Type	型号	10.00R20
Rack		机架
Rack	机架	High-tensile structural steel
Diesel fuel tank	柴油机燃油箱	150 L
Hydraulic oil tank	液压油箱	175 L
Articulated	铰链	Adjustable
Cab		驾驶室
Type	类型	ROPS/FOPS
Size		尺寸
Length	长	6090±100 mm
Width	宽	1300±50 mm
High	高	1900±50 mm
Ground Clearance	离地间隙	286mm
Steering Radius		转弯半径
Turning angle	转弯角度	±38°
Inside Steering Radius	内转弯半径	≤2540 mm
Outside Steering Radius	外转弯半径	≤4500 mm