



Piling Machinery

EBZ230 EBZ Series Coal Roadheader



- **Product Category:** Mining Machinery
- **Brand:** XCMG
- **Model:** EBZ230
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of EBZ230 EBZ Series Coal Roadheader

It's applicable for underground tunneling of coal mine, water conservancy, road tunnel and other culverts.

Parameters of EBZ230 EBZ Series Coal Roadheader

Item	Index
Overall weight	80000 kg
dinting undercut	225 mm
Ground clearance of machine	220 mm
Height of Range of positioning cutting	4800 mm
Width of Range of positioning cutting	6040 mm
Area of Range of positioning cutting	29 m ²
Gantry height	400 mm
Compressure strength of coal petrography to be cut	≤ 100/85 Mpa
Climbing capacity	± 18°
Travelling speed	7 m/min
Min. turning radius	—
Grounding pressure	0. 15 Mpa
Gross power	417 kW
Power of Cutting motor	230/ 150 kW
Power of pumping stations motor	132 kW
Supply voltage	AC1140V
Frequency of supply	50Hz
Rotation speed of cutting head	46/23 r/min
Loading capacity	Star wheel type/4.3 m ³ /min
Crawler width	650 mm
Out. Width of crawlers	2700 mm
Tensioning style	Cylinder tensioning and snap- gauge locking
Water pressure of outside spraying	≥ 2.5 MPa
Water pressure of inside spraying	≥ 3 MPa
Max. non-removable parts size	3.68× 1.39× 1.48 m
Max. non-removable parts mass	8500 kg