



Piling Machinery

EBZ160 EBZ Series Coal Roadheader



- **Product Category:** Mining Machinery
- **Brand:** XCMG
- **Model:** EBZ160
- **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 EBZ160 EBZ Series Coal Roadheader

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

Parameters of EBZ160 EBZ Series Coal Roadheader

Item	Index
Overall weight	47000 kg
dinting undercut	216/200 mm
Ground clearance of machine	250 mm
Height of Range of positioning cutting	4800/4770 mm
Width of Range of positioning cutting	5400/5250 mm
Area of Range of positioning cutting	26/25 m ²
Gantry height	400 mm
Compressure strength of coal petrography to be cut	≤80/60 Mpa
Climbing capacity	± 18°
Travelling speed	6.5 m/min
Min. turning radius	5247 mm
Grounding pressure	0. 148 MPa
Gross power	265 kW
Power of Cutting motor	160/80 kW
Power of pumping stations motor	90 kW
Supply voltage	AC1140/660V
Frequency of supply	50Hz
Rotation speed of cutting head	48/24 r/min
Loading capacity	Star wheel type/4 .32 m ³ /min
Crawler width	520 mm
Out . Width of crawlers	2330 mm
Tensioning style	Cylinder tensioning and snap- gauge locking
Water pressure of outside spraying	≥ 1.5 MPa
Water pressure of inside spraying	≥ 3 MPa
Max. non-removable parts size	3.38× 1.20× 1.52 m
Max. non-removable parts mass	5500 kg