



Piling Machinery

EBZ320 EBZ Series Coal Roadheader



- **Product Category:** Mining Machinery
- **Brand:** XCMG
- **Model:** EBZ320
- **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 EBZ320 EBZ Series Coal Roadheader

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

Parameters of EBZ320 EBZ Series Coal Roadheader

Item	Index
Overall weight	120000 kg
dinting undercut	280 mm
Ground clearance of machine	290 mm
Height of Range of positioning cutting	5700 mm
Width of Range of positioning cutting	7100 mm
Area of Range of positioning cutting	40.47 m ²
Gantry height	400 mm
Compressure strength of coal petrography to be cut	≤130/100 Mpa
Climbing capacity	±18°
Travelling speed	0 ~ 6.3/10m/min
Min. turning radius	—
Grounding pressure	0.165 Mpa
Gross power	625 kW
Power of Cutting motor	320 kW
Power of pumping stations motor	230 kW
Supply voltage	AC1140V
Frequency of supply	50Hz
Rotation speed of cutting head	31 r/min
Loading capacity	Star wheel type/4.3 m ³ /min
Crawler width	720 mm
Out. Width of crawlers	2930 mm
Tensioning style	Cylinder tensioning and snap-gauge locking
Water pressure of outside spraying	≥1.5 MPa
Water pressure of inside spraying	≥10 MPa
Max. non-removable parts size	3.4×1.5×1.7 m
Max. non-removable parts mass	10500 kg