



# 装备世界·创造价值

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## EBZ260H



### Technical feature:

EBZ260H, stone digging machine, make design strong, heavy weight .high stability.

1, digging motor good quality, strong torque at low speed, double speed water cooling motor. advanced emulation technique digging drill, digging teeth is world famous brand, reasonable arrangement, strong digging power.

2, constant power, pressure cut off, load sensing control, import pilot control system, main parts are imported from world famous brand.

3, It adopts flameproof and intrinsically safe switch box and intrinsically safe operation box; working condition is displayed on the LCD screen, and operation interface menu type, parameter setting is flexible; it has the function of blocking when it's over voltage, overloaded, lack of phase, short circuit, over temperature, leakage.

4, The first conveyor is directly driven with large flow hydraulic motor. few potential point of failure, strong loading and transportation; shovel plate and it's first conveyor share the same hinge point, it is smoothly connecting and clearance uniformity, low material leakage when lift up.

5, Walk devices using Rexroth hydraulic motor with reducer driving, strong climbing ability; track adopts the tensioning oil cylinder form, conveniently and quickly, less labour intensity.

6, it uses imported SKF OR FAG high quality bearings, gertz or the other floating seal as same quality; shovel plate, chute and the other coal deliver parts are fixed by wear resistant material as chrome steel and so on.

7, The shovel board adopts quickly change technology, which is convenient to change width-narrow shovel plate and maintenance.

Item	Parameter
Length(m)	11.6
Wide(m)	3.6
Height(m)	1.89
Weight(t)	95
Voltage(V)	AC1140
Digging power(KW)	260/200
Total power(KW)	420
Working gradient(°)	±18
Undercover depth(mm)	250
Ground clearance(mm)	250
Bridge clearance(mm)	450
Digging hardness(Mpa)	≤110
Digging drill speed(n/min)	55/27
Loading way:	5 teeth arc-shaped wheel
Ground bearing pressure(MPa)	0.17
Track wide(mm)	700
Hydraulic pump power (n/min)	160
Spray way:	spray inside and out
Fixed digging height(m)	5.2
Fixed digging wide(m)	6.2
Fixed digging area( m <sup>2</sup> )	30
Biggest non-removable size(mm)	4100×1240×1560
Biggest non removable weight(kg)	12000
Speed (n/min)	0~7