

Mining Concrete Mixer

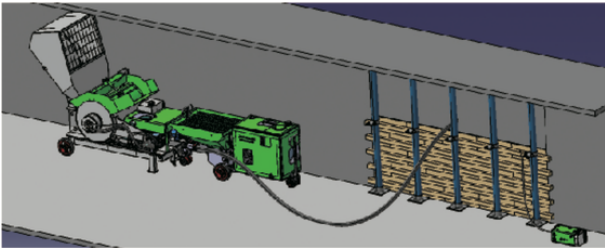
OVERVIEW

Suitable for mixing concrete, mortar, and other bonding materials. Also suitable for premixing dry materials (such as shotcrete materials).

INDUSTRY

Suitable for underground coal mines and other environments containing explosive gases.

SYSTEM LAYOUT DIAGRAM



KEY FEATURES

- Integrates hydraulic feeding, mixing, and discharge functions; easy to operate and low labour intensity.
- Automatically reduces mixing speed during discharge to prevent segregation or incomplete discharge.
- Fully hydraulic control system; no electrical or electronic control components, significantly improving safety and reducing maintenance complexity.
- Uses a new generation of high-efficiency mixing blades, providing high mixing speed and excellent mixing uniformity.
- Equipped with lifting and travelling mechanisms, it can be manually moved along underground rail tracks, making it suitable for short-distance relocation.



TECHNICAL PARAMETERS

Item	Unit	JDY-300T
Capacity	L	300
Rated Power	kW	18.5
Max. Aggregate Size	mm	40
Mixing Time	s	≤35
Loading Height	mm	550
Unloading Height	mm	1010
Weight	kg	2300
Dimensions (L×W×H)	mm	3890 × 1535 × 1495
Noise Power Level	dB(A)	≤106