Henan Rentai Machinery Co., Ltd. | Suhe Center, Jinshui District, Zhengzhou City, Henan Province | WhatsApp +86 185 3097 6313

Coal Injection Machine

Thermal Equipment · Model: WMJ-150–WMJ-1500

Coal injection machine, also called a coal pulverising injector, for hot-air furnaces, dryers, annealing and tempering furnaces and boilers.

Technical parameters

规格型号 Model	煤粉喷送量 Spray QTY (kg/h)	喷送压力 Pressure (mm、水柱)	风量 Air Volume (m^3/h)	煤粉粒度 Coal size (mm)	转速 Revolution	电机型号功率 Power (kw)
WMJ-150	200	150	1400	0.05	2600	7.5千瓦-4级
WMJ-200	250	150	1500	0.05	2400	7.5千瓦-4级
WMJ-250	300	150	1700	0.05	2200	11千瓦-4级
WMJ-300	350	150	1800	0.05	2200	15千瓦-4级
WMJ-500	600	150	2000	0.05	2400	22千瓦-4级
WMJ-600	700	150	2500	0.05	2400	22千瓦-4级
WMJ-800	850	150	2800	0.05	2400	30千瓦-4级
WMJ-1000	1000	150	3000	0.05	2400	37千瓦-4级
WMJ-1500	1500	200	5000	0.05	2160	45千瓦-4级

Applicable materials

Coal

Applications

Foundries, rolling mills, strip mills, cement plants and boiler plants.

Working principle

Coal is pulverised and injected into the combustion system with controlled air volume and pressure.

Wear parts & materials

Not stated in source catalogue

> All figures above are reproduced from the Henan Rentai product catalogue and confirmed in the technical agreement before contract.

All rights reserved. — Henan Rentai Machinery Co., Ltd.. Specification sheets and guides on this page are generated from the published catalogue. Configuration is confirmed in the signed technical agreement.