IRON REMOVING

Electromagnetic Iron Remover

Model RCDA: Forced air cooling and manual unloading iron.

Model RCDA: Natural air cooling, manual unloading iron, strong antipollution ability, high reliability and no fan noise.

Model RCDA: Based on RCDA but equipped with an automatic iron unloading system.

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Technical Parameters

Model	Cooling Pattern	Belt Width (mm)	Excitation Power (kW)	Hanging Height (mm)	Thickness of Materials (mm)	Belt Speed (m/s)	Weight (kg)
RCDA-5	Forced Air Cooling	500	1	150	≤ 100	≤ 2.5	450
RCDA-6		600	1.6	175	≤ 150		620
RCDA-8		800	2	250	≤ 200		960
RCDB-5	Natural Air Cooling	500	1	150	≤ 110		400
RCDB-6		600	1.6	175	≤ 140		600
RCDB-8		800	3	250	≤ 200		950
RCDC-5	Forced Air Cooling and Automatic Unloading Iron	500	1.2	150	≤ 100		1100
RCDC-6		600	2.0	175	≤ 150		1300
RCDC-8		800	3.5	250	≤ 200		2200
RCDD-5	Natural Air Cooling and Automatic Unloading	500	1	150	≤ 110		1000
RCDD-6		600	1.8	175	≤ 140		1350
RCDD-8		800	3	250	≤ 200		1600

JTQ Metal Detector

Principle

Effective anti-electromagnetic interference, suitable for magnetic and non-magnetic mines and effectively detecting the ironware in the mines.

With alarm signals of sound and light, the orders sent by control cabinet can control relative equipment.

Technical Parameters

Model	JTQ-500	JTQ -650	JTQ -800	JTQ -1000	JTQ -1200	JTQ -1400
Suitable for Belt Width (mm)	500	650	800	1000	1200	1400
Long Shaft with Inner Bore (mm)	700	850	950	1150	1370	1590
Short Shaft with Inner Bore (mm)	330	330	370	410	510	610
Max. Sensitivity for Normal Ore (mm)	20~25	25~30	25~30	35~40	45~50	55~60
Max. Sensitivity for Magnetic Ore (mm)	30	35	40	50	60	70