

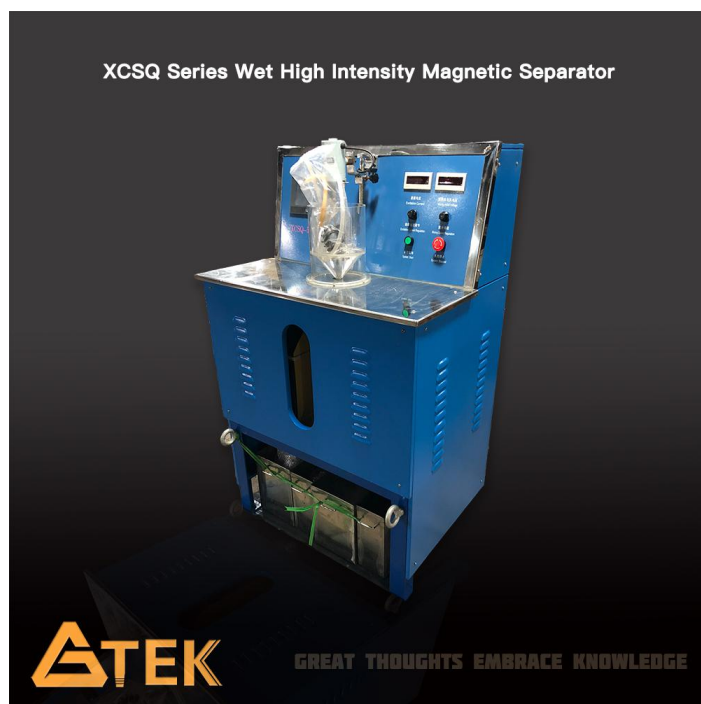
GTEK Laboratory Wet High Intensity Magnetic Separator Brochure

Description

XCSQ Wet High Intensity Magnetic Separator is suitable for beneficiation of fine-disseminated hematite, martite, limonite and siderite in mineral processing laboratories, it can also be used for processing some of rare metals. GTEK laboratory WHIMS has achieved good test results beneficiation index in processing of low grade oxidized iron ore. For manganese, bench placer, wolframite, tin, glass sand and phosphate, it is also very efficient.

Technical Specification

Model		XCSQ50×70
Separating Chamber Size (mm)		50×70×220
Magnetic Intensity	Background Field Intensity	0-10000
	1.5mm Separation Chamber	0-23000
	2mm Separation Chamber	0-22000
	3mm Separation Chamber	0-20000
Excitation power supply	Input	220V 50HZ
	Output	0-118V 1-25A
Coil Cooling Type		Forced Air Cooling
Maximum Feeding Size (mm)		1
Capacity (kg/hr)		4-5
Power Consumption (kW)		<4
Dimensions (mm)		880×740×1480
Weight (kg)		795



Application

- Large magnetic action area and large processing capacity;
- High magnetic intensity and high gradient.