RENTAI · INDUSTRIAL EQUIPMENT
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Double Stage Crusher

Crushing Equipment · Model: SCF600×400–SCF1000×1000

Double-rotor, two-stage crusher for coal gangue, shale, slag, ore, limestone and construction waste. The screenless design handles wet material without blocking.

Technical parameters

型号 Model	SCF600 x 400	SCF600 x 600	SCF800 x 600	SCF800 x 800	SCF1000 x 800	SCF1000 x 1000
最大进料粒度 Max. input size	≤200毫米mm	≤300毫米mm	≤400毫米mm	≤450毫米mm	≤500毫米mm	≤550毫米mm
出料粒度 Output size	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）	≤3毫米mm（2毫米以下的占90%以上--less than 2mm material proportion is above 90%）
生产能力 Capacity (t/h)	10-15吨/小时	20-25吨/小时	40-50吨/小时	50-60吨/小时	70-80吨/小时	90-100吨/小时
允许物料含水率 Material Moisture content	< 25%	< 25%	< 25%	< 25%	< 25%	< 25%
电机功率 Motor Power(KW)	18.5+18.5(15)-4级	22+22(18.5)-4级	45+45(37)-4级	45+55(45)-4级	55+75(55)-4级	90+90(75)-4级
外型尺寸 Dimension(mm)	2400x1020x1700	2400x1280x1650	3780x1314x2100	3780x1840x2100	4100x1840x2450	4100x2140x2450

Applicable materials

Coal

Applications

Primary and fine crushing of damp bulk materials.

Working principle

Material is crushed by an upper rotor, then by a faster lower rotor in the second stage; no screen bottom is used.

Wear parts & materials

Not stated in source catalogue

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