

ACTA 2-screw crusher + additional equipment - 33281



Specifications

Weight 6.500 kg

Hopper inlet dim. 1400x2700mm.

 $4,5 \, \text{m}^3$ Hopper volume. approx.

Outlet capacity All outlet capacities are approximated and depends on working conditions and type of material to be processed. Please contact sales for ACTA for

more exact information.

2-5 ton/hour

Screw speed Approx. 12 rpm

Motor power 2 x 18,5 kW

Electrical conn. 3x400 V - 50 Hz

Prefuse (App.) 120 Amp

Additional Information:

Applied steel in product: Carbon steel

House: Bin

Industry: Gypsum handling

ACTA crusher Product type:

Carbon steel - painted, Carbon steel - primed Surface treatment:

Transported material: Gypsum



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Short Description

ACTA 2-screw crusher + additional equipment for gypsum recycling -

An ACTA crusher can be used within many different industries and for a huge variety of different material processes. This specific project here, where made for a manufacturing plant within the gypsum industry, to help them recycle gypsum waste and cut off material, they may have from their production lines.

An ACTA crusher, uses screw rotors to move material back and forward inside the hopper bin, so you achieve a form of kneeding effect. This kneeding effect are optimal to crush and seperate the gypsum material, so you can more easily seperate the gypsum from other material such as paper, wood, nails and screws.

By recycling gypsum waste, you reduce the need for virgin gypsum raw materials and efficiency contributes to a more sustainable and circular economy

Other ACTA solutions can be seen on this link