

## **CIRCULAR KNIFE GRINDER MODEL AC 400**



# AC 400

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**Technical features** 

X axis stroke

Y axis stroke

Wheel bore

Wheel speed

Motor power

Coolant tank

Net weight

Size:

Coolant pump

Installed power

Wheel diameter

Maximum knife diameter



Coolant tank

mm 400

mm 200

mm 250

mm 150

rpm 4500

mm 20

kw 2,2

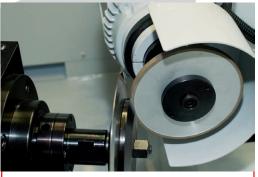
Kw 0,15

Kg 550

Kw 2,5 9 Amp

cm 140x180x188 h

Lt 90



Tangential grinding wheel

#### Options

Exhausting system Coolant tank with automatic paper filter Magnetic filter End working cycle lamp Electronic handwheel to move axis Turning table to tilt knife head



Programming

#### Specifications

The AC400 grinding machine is suitable to resharpen circular knives and counter-knives both in HSS and carbide. You can resharpen knives by means of a cup grinding wheel or a tangential grinding wheel.

Emulsion or full oil coolant

Touch screen with working cyles and possibility to install different parameters for roughing, finishing and spark out.

Axis controlled by step motors which allow programmable downfeed. Speed rotation of the knives steplessly variable by means of a potentiometer. Grinding wheel speed steplessly variable from 0 to 4500 rpm by means of a potentiometer.

Weight and measures are not binding.

We reserve the right to amend design and specification, without prior notice.

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