

Categories: Grinding and Sharpening Machines, SHARPENING

## **SHARPENING MACHINE WITH SETTING MACHINE AM 70**

## **TECHNICAL DATA**

Motor power nr.2 motors HP 0,25; nr.1 motor HP 0,35

Wheel grinder dimension mm 150x20x6

Weight kg 102

Sharpening circular saws blades

Teeth profile triangular

Circular saws blades thickness min ÷ max mm 0,5 ÷ 3

Circular saws blades inside diameter min ÷ max	mm 20 ÷ 50
Circular saws blades outside diameter min ÷ max	mm 110 ÷ 600
Sharpening pitch min ÷ max	mm 5 ÷ 15
Sharpening speed	teeth/minute 54

#### **Sharpening band saw blades**

Teeth profile	triangular
Circular saws blades thickness min ÷ max	mm 0,5 ÷ 1,5
Circular saws blades width min ÷ max	mm 10 ÷ 70
Sharpening pitch min ÷ max	mm 5 ÷ 30
Sharpening speed	teeth/minute 54

### **Setting band saw blades**

Band saw thickness min ÷ max	mm 0,5 ÷ 1
Band saw width min ÷ max	mm 10 ÷ 45
Sharpening pitch min ÷ max	mm 5 ÷ 25
Sharpening speed	teeth/minute 107-162
Two types of setting	TYPE A
	TYPE B

## **STANDARD EQUIPMENT**

- Automatic work cycle
- Can sharpen band saw and circular saw blades
- Can sharpen all triangular profiles even those which have some space between teeth
- Possibility to choose the type of sharpening: tooth front only or front and back
- Allowing the independent adjustments of the feed pitch, of the grinding wheel working depth and of the entry/exit speed
- Its vertical design was studied to require little space and bear high workloads
- Provided with rod and roller to support saw blades to be sharpened

## **CE EQUIPMENT**

- Automatic work cycle
- Can sharpen band saw and circular saw blades
- Can sharpen all triangular profiles even those which have some space between teeth
- Possibility to choose the type of sharpening: tooth front only or front and back
- Allowing the independent adjustments of the feed pitch, of the grinding wheel working depth and of the entry/exit speed

# **FAHDITALIA**

- Its vertical design was studied to require little space and bear high workloads
- Provided with rod and roller to support saw blades to be sharpened
- CE wiring