









# **Almi Pipe Notchers**

when you make the highest demands upon quality and productivity

**Almi Pipe Notchers** 

**AL100U** 

quality and productivity

The quality of a welded tube construction depend largely upon the right preparation. With the ALMI pipe notcher this is realizable on an easy way. Just place a pipe in the rotable clamp, which is mounted on a compound rest/carriage, and grind a diameter and/or any shape of pipe accurately and efficiently to the desired angle.



Milling is an expensive and time absorbing job. So therefore choose for grinding with an ALMI pipe notcher. The benefits of grinding in stead of milling are among others: easier, cost-saving and less working time.

#### **ANY DIAMETER**

ALMI supplies a wide range of grinding rollers: from 20 mm. to 114,3 mm. So for every pipe diameter there is a suitable grinding roller.

#### ANY ANGLE

The compound rest/carriage with rotable clamp is infinitely adjustable. This means that all your tube sections can be ground at any angle between 30° to 90°.

Grinding rollers in every diamete

from 20 mm to 114,3 mm



The ALMI pipe notcher grinds square, rectangular, circular and all other tube sections. The machine is suitable for all material thicknesses and all types of material.

# CHANGING THE ROLLER OR GRINDING BELT WITH AMAZING FASE!

The ALMI pipe notcher is so constructed that the grinding roller and the grinding belt can be changed easily and in notime. Besides this, ALMI developed a new belt adjustment system. With this new system the adjustment of the belt is more easier as it was before. When turning the hexagonal key you bring the grinding belt in the right position.



**AL100U-02** is provided with two handwheels and carriage system (convertible).

AL100U-02

**AL150** is provided with two handwheels and carriage system (convertible).

# The Almi Pipe Notcher is easy to handle



Grinding rollers are easy to change.



Grinding belt is quickly strained.



Simply belt-adjustment.



Provided with deburring table.







#### PROIECT BUILDING

Also for big projects is the ALMI pipe notcher an essential and particularly suitable tool!

#### Photo

Roof construction in the USA: 2 months work, 400 grinding hours with the help of an ALMI pipe notcher, type AL 150.



CHID RIIII DING

The ALMI pipe notcher is an useful tool here too.



FRAME BUILDING

Tubular frames for the karting and racing world



**PUBLIC WORKS** 

Simple fabrication of handrails for both inand outside.



## **AL100U**

Type AL 100U is provided with a carriage operation system.

Belt	mm	100 x 2.000
Motor	Kw	3.0
Speed	t/min.	2.905
Belt speed	m/sec.	30
Grinding	Ø mm	Ø 20 - Ø 76
Weight	kg	200
Dimensions	lxbxh	1450 x 1150 x 650



## **AL100U-02**

Type AL 100U-02 is provided with both handwheels and carriage operation system, which are easy to convert.

Belt	mm	100 x 2.000
Motor	Kw	3.0
Speed	t/min.	2.905
Belt speed	m/sec.	30
Grinding	Ømm	Ø 20 - Ø 76
Weight	kg	200
Dimensions	lxbxh	1450 x 1150 x 650



### **AL150**

Type AL 150 is provided with both handwheels and carriage operation system, which are easy to convert.

Belt		mm	150 x 2.000
Motor		Kw	4.0
Speed		t/min.	2.905
Belt spe	ed	m/sec.	30
Grinding	· ·	Ø mm	Ø 20 - Ø 114.3
Weight		kg	260
Dimens	ons	lxbxh	1450 x 1200 x 850



# NEW

**ROLLER HOLDER + ROLLER SET** 



### STORAGE CAPACITY

The ALMI Pipe notcher AL 150 is provided with a locker in the column. In here you can store for instance your grinding rollers and the instructions manual. On the top of the machine is an extra holder for the hexagonal key.

# The Almi Pipe Notcher ...

- ... is auick
- ... is inexpensive
- ... is cost saving
- is accurate
- ... grinds any desired angle
- ... grinds any desired diameter
- ... grinds all available materials
- ... is capable for tubes and sections

ALMI: 'The art of making technique work.'

