

## OFFER LIST



**Pilous**

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### OR 50 F



Width of sharpened saw bands	20 - 50 mm
Length of sharpened saw band	2000 - 5000 mm
Saw band thickness	up to 2 mm
Tooth pitch	8 - 30 mm
Manual band feed	5 teeth / min.
Band feed by motor	35teeth / min.
Motor of grinding disk drive	0,12 kW / 230V, 50Hz
Motor of saw band drive	0,18 kW / 230V, 50Hz
Cooling pump motor	0,09 kw / 230V, 50Hz
Outside dimensions of grinding machine	750 x 750 x 350 mm
Weight	33 kg
Total power input	0,30 kW / 230V , 50Hz
Grinding disk size	175 x 6 x 20 mm

### DESCRIPTION

#### Semiautomatic sharpener OR 50 F

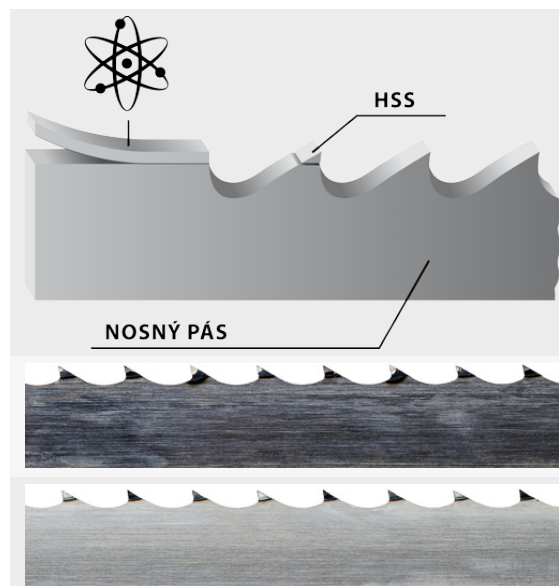
This sawblade sharpening machine is equipped with a frequency changer, which enables continuously variable speed of sawblade feed. In this way, the sharpening quality and productivity are increased. A thin stone grinding wheel traces the tooth shape by means of an adjustable cam system. This system enables setting of any tooth shape and size.

#### Accessories:

- base
- halogen lamp
- cooling system



- The original sawmill blades PILOUS MAXwood are available in a variety of types which enables you to process any kind of wood.
- The wide product range not only offers more affordable sawmill blades for low-volume cutting, but includes also sawmill blades for fully professional cutting and utmost performance.
- The foundation of all sawmill blades are top-quality German materials and precise workmanship. The quality of the sawmill blades is carefully monitored. All sawmill blades correspond to the strict ISO 9001 norm.
- We have added to our portfolio also an original Munkfors sawmill blade made by the world's leading manufacturer Uddeholm from Sweden.
- Pilous sawmill blades are used in dozens of countries around the world. Any wood you cut, the company Pilous will recommend you a sawmill blade that will fit your needs.



## BiMetal

Sawmill blade with tool steel teeth - completely eliminates the need to sharpen the sawmill blade as well as frequent blade replacement. Use: soft, hard to extremely hard wood.

## HSS

Bearing blade

## Stellite

Sawmill blade with teeth made of Stellite. Tooth setting is completely unnecessary. Use: soft, hard to extremely hard wood.

## Carbon spring steel

The most common sawmill blade for optimum price/performance ratio. Use: soft and hard wood.



Be careful when unpacking welded sawmill blades. They are in a shipping container in tensioned condition. Remove the sawmill blade cover only after fitting it onto the machine.

