



**Pilous**

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## OR 71 F



Width of sharpened saw bands	15 - 70 mm
Length of sharpened saw bands	6,8 m
Thickness of sharpened saw bands	2 mm max.
Tooth pitch	8 - 35 mm
Band feed rate	8 - 40 zubů/min
Grinding wheel drive motor	0,18 kW
Saw band feed motor	0,25 kW
Coolant pump motor	0,09 kW
External dimensions of the sharpener	780 x 500 x 670 mm
Weight without / with the base	66 / 87 kg
Total wattage	0,53 kW
Grinding wheel dimensions	150 x 8 -10 x 20 mm

## DESCRIPCIÓN DEL PRODUCTO

### Semiautomatic sharpener OR 71 F

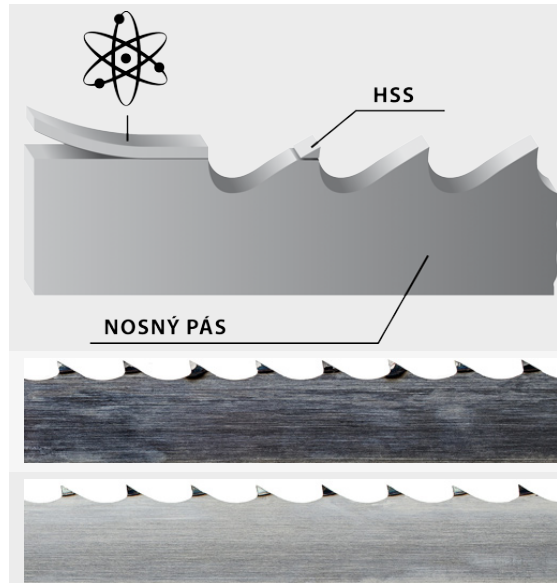
New generation of sawblade sharpener OR 71 F can sharpen blades of up to 70 mm. Completely new system of tooth shape setting. The sharpener has its own integrated cooling system, lamp and frequency converter to enable continuous adjustment of the sawblade feed speed.

#### Accessories:

- base
- stone grinding wheel (traces the tooth shape by means of an adjustable cam system and enables setting of any tooth shape and size).
- diamond paste (applied to the stone grinding wheel, improves roughness and extends the life of the grinding wheel).



- 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.

