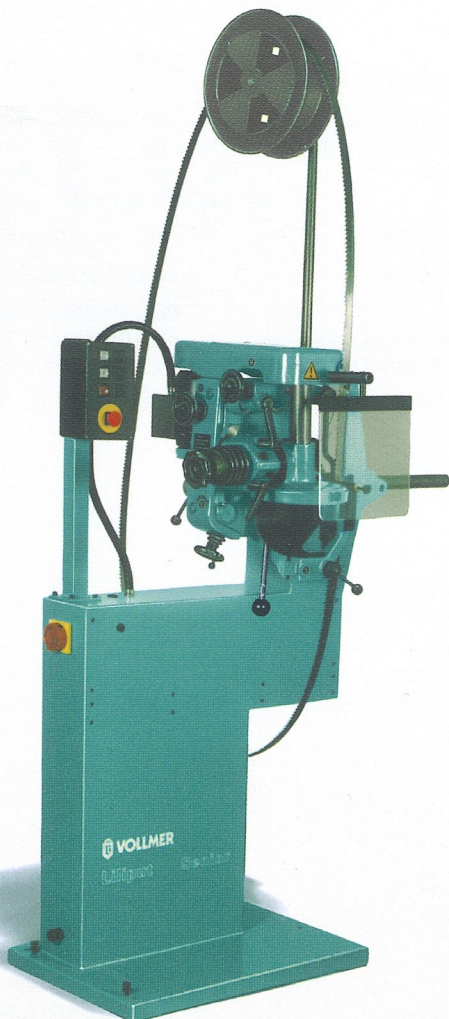


Liliput

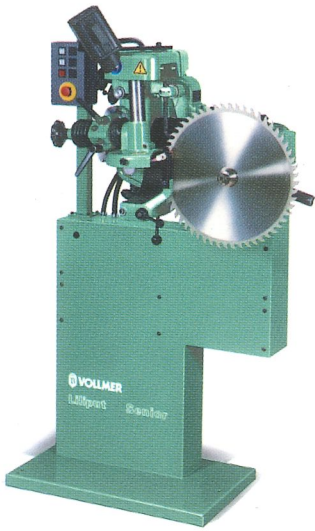
Automatic sharpening machine for circular and band saw blades.



Liliput Senior
Version for band saw blades.



Liliput S175
Fully enclosed version for circular saw blades.



Liliput Senior
Version for circular
saw blades.

Liliput sharpening machines have been in successful operation around the world for many years in over 30,000 sharpening workshops. Their popularity is based not only on their versatility, but also on their exceptional grinding accuracy and low purchase price.

The Liliput Senior model is designed for straight grinding of circular and band saw blades, the Liliput S175 also enables alternate bevel grinding.

As a result of its compact dimensions and vertical positioning of the saw blade during the sharpening process, the machine is

able to fit comfortably in even the most confined workshop conditions.

Other features:

- 2 working speeds
- Facility for changeover between two different tooth shapes
- Maintenance-free oil bath gear
- Precision grinding spindle
- Blade thickness setting
- Locating device for circular saw blades and band saw blades of your choice

Optional full machine enclosure offers complete protection against noise, dust and accidental physical contact with moving parts.



Liliput S175
Version for band saw blades
with full enclosure.

Selection of possible
tooth shapes:



Straight tooth



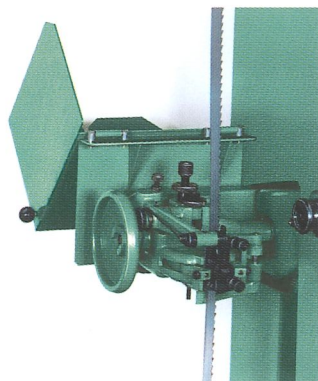
Free-standing straight tooth



Hooked tooth



Rounded back tooth



Automatic setting of band saw blades is also made possible by using a linked setting device.

Specifications at a glance:

Circular saw blade OD	60	to	650	mm
Band saw blade width	5	to	70	mm
Tooth pitch	3	to	35	mm
			on request up to	53 mm

Tooth height	1	to	20	mm
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Working speed Liliput Senior Liliput S175

Standard 48/ 80 Z/min 40/70 Z/min

Special version Band saws 48/105 Z/min 28/70 Z/min

Special version Circular saws 28/ 48 Z/min 28/48 Z/min

2 cams straight/hooked tooth standard

Other tooth shapes on request

Grinding wheels				
Diameter			175	mm
Bore			51	mm

Weight				
Liliput Senior, S175			140	kg
with full enclosure			160	kg

Dimensions				
Liliput Senior, S175	940 x 760 x 1540	mm		
with full enclosure	940 x 860 x 1600	mm		