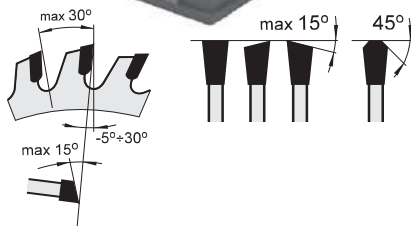


## Sharpening machines for sharpening carbide-tipped circular sawblades

OPK 630A



### Basic assembly OPK 630

- » it resharpenes circular sawblades 140 – 700 mm
- » electric motor of the spindle 3x 380 V – 250 W
- » diamond charged grinding wheel 150 mm
- » both front and back are sharpened by one grinding wheel
- » sharpening is performed with coolant, this method enhances quality of sharpened surface and long tool life of the grinding wheel
- » hand control, fast adjustment (to 5 minutes)
- » easy maintenance
- » dimensions: width 900, depth 800, height 1200 mm (1450 mm)
- » weight 125 kg (140 kg)
- » the sharpening machine can be used for all usual geometry of circular sawblades

### Assembly OPK 630 EKO

The economic variant is suitable only for occasional operation. Opposed to the basic assembly it does not have the stand, the cooling arrangement and the bath for splashing fluid. Weight 71 kg.

### Assembly OPK 630 A

The machine operates automatically during sharpening.

### Auxiliary device

**MOP** – device for small diameter of circular saws – 80 – 160 mm. Destined for sharpening of pre-cutting wheels.

**MOF** – indexing device (head) for sharpening of high speed tool steel tipped milling cutter or carbide tipped milling cutter for wood. Destined for milling cutter from 100 mm up and up to width 40 mm, number of teeth 2 – 3 – 4 – 6 – 8 – 12, diameter of clamping hole 30 mm.

OBZ 700



### Typ OBZ 700

After repair of carbide tipped circular sawblades it is necessary to resharpen flanks of teeth. For this object is destined flank grinding machine OBZ700. Grinding is led by diamond grinding wheel.

- » it resharpenes sawblades 80 – 700 mm
- » diameter of clamping hole 12.7 – 100 mm
- » electric motor 250 W / 3 x 380 V
- » diamond grinding wheel 125 mm
- » sharpening is performed with coolant
- » hand control
- » fast adjustment (in 5 minutes)
- » easy maintenance
- » weight 115 kg

This sharpening machine is destined especially for services for repair and resharpening of circular sawblades. It completes resistance brazing device PPK 770.

## Resistance brazing device for brazing on and removal of tungsten carbide teeth on circular sawblades

In the course of usage of TCT circular sawblades comes to pass that TCT tip is broken. It is necessary to exchange new tip. For this object is destined resistance brazing device PPK 770.

### Assembly PPK 700

- » diameter of circular sawblade 100 – 700 mm
- » diameter of clamping hole 12,7 – 100 mm
- » hand control
- » fast adjustment (in 5 minutes)
- » easy maintenance
- » weight 58 kg

### Contact details

Nádražní 804, Hulín,  
768 24, Czech Republic  
Phone: +420-573 328 271, Fax: +420-573 328 141  
E-mail: sales@pilana.cz www.pilana.com