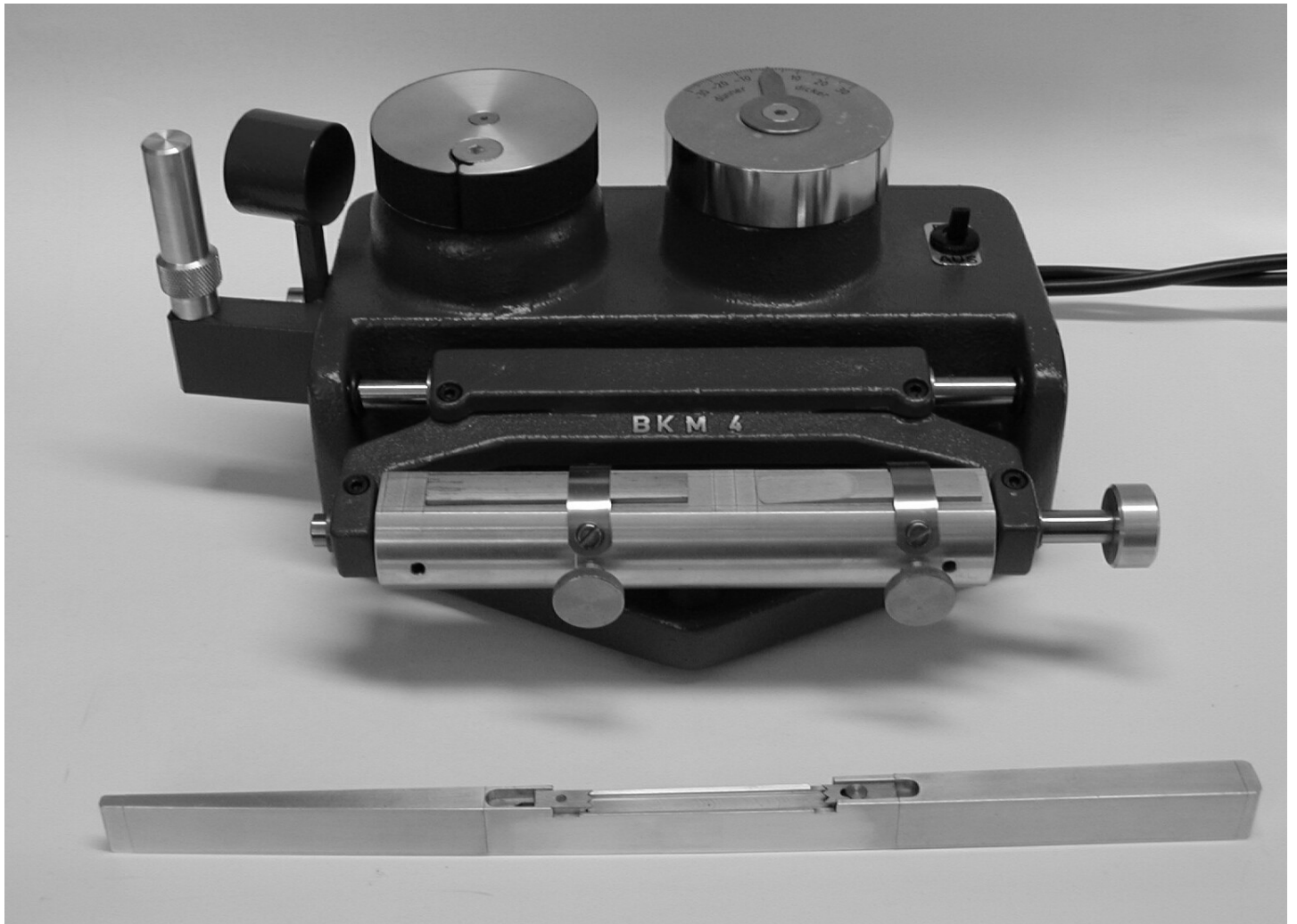


# BKM 4

Reed Machine for Clarinet, Saxophone ect.  
with device for grinding bottom and sides  
(Boden- und Façonschleifeinrichtung)



The reed machine BKM 4 is suitable for building all common types of reeds. You may grind reeds with bad function once again as well as you can grind blanks that are pre-cut and blanks that are not pre-cut with the BKM 4. It allows exact adjustment of the thickness of the reed. The approved technique that the BKM 4 works with is to scan the surface of a model reed. The grinding disc is positioned directly on the spindle of the motor inside, the machine is therefore very compact. There is no belt drive to cause unnecessary vibrations.

With the BKM 4 you have the possibility to mount a special device, with which it is possible to produce blanks by grinding the bottom and sides of the reed (Boden- und Façonschleifeinrichtung).

The following qualities of the BKM 4 allow a high degree of accuracy in sampling as well as user friendliness:

- Heavy body made of cast iron that absorbs vibration. Weight of the machine approx. 12 kg.
- Hardened, precision-ground guiding bar.
- Adjustable bearing bushes. So the bearings can be adjusted without play even after long use.
- Robust, low noise drive motor with high-precision ball bearings.
- Mechanical clamping for sandpaper.
- Possibility to connect a vacuum cleaner.

As an accessory for the BKM 4 we offer the „Boden- und Façonschleifeinrichtung“. With this device you can build very accurate blanks out of split natural reed in minimal expenditure of time. It consists of a bar and an attached part. This part you can mount at the left side of the machine instead of the simple holder for the blast pipe of the vacuum cleaner (that is why it is best to order this device together with the machine; but you may order it just as well later).

You clamp the natural reed into the bar. Then you drive it by hand along the scanning disc and the excenter of the attached part. The natural reed is clamped only once when the sides (Façon) and the bottom are ground. The form of the blank generated this way matches the form of the bar.

We supply a standard bar for clarinet B flat with conicity 1:50, i.e. at a length of 50 mm it becomes 1 mm narrower. With this bar and the standard excenter you can grind blanks at length from 60 to 75 mm, width 12 to 13 mm (at the tip) and thickness 3 to 3.5 mm.

We can supply bars for different conicities (or parallel Façon) as well as excenters for larger lengths and thicknesses with extra charge. However, maximum length is limited to 75 mm. Please give us exact dimensions when ordering or send us a sample reed.

## Price List 2010

	VAT excl.	19% VAT incl.
<b>Reed Machine BKM 4</b> (without „Boden- und Façonschleifeinrichtung“) with blast pipe holder and connecting cable for vacuum cleaner, detailed instruction manual and 50 stripes of sandpaper grain 180	1250,-€	1487,50 €
<b>Reed Machine BKM 4</b> <b>with „Boden- und Façonschleifeinrichtung“</b> (with standard bar) incl. accessories same as above	1650,- €	1963,50 €
„Boden- und Façonschleifeinrichtung“ (with standard bar) for mounting later	420,- €	499,80 €
Standard bar (for clarinet B flat)	190,- €	226,10 €
Surcharge for bar with different conicity	50,- €	59,50 €
Standard excenter for width 12 - 13 mm	40,- €	47,60 €
Surcharge for width 12 - 15 mm	10,- €	11,90 €
Surcharge for width 12 - 17 mm	20,- €	23,80 €
50 stripes of sandpaper grain 150, 180, 220 or 280	10,- €	11,90 €
10 sheets of sandpaper grain 150, 180, 220 or 280	10,- €	11,90 €

Shipping and handling free within Germany. Amount invoiced (prices incl. VAT 19%) payment 14 days net. Shippings within the EU we invoice 20,- € all inclusive per machine. For shippings outside the EU we invoice our real costs. Sandpaper and accessories within the EU are 10,- € for shipping expenses.

Prices for deliveries within the EU are 19% VAT incl.. Deliveries outside the EU are invoiced VAT excl..

The recipient pays tax on the goods himself / herself.

Payment in advance for delivery abroad.

## Manufacturing and Distribution:

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