KS250 2100 KNIFE GRINDER

FEATURES:
• Magnetic chuck 2100x150 with lever control for 0°-90° rotation;
• Grinding motor 7.5 kW (10 HP);
• Segment holding ring Ø250;
• Variable carriage speed from 1 to 30 m/min with carriage run adjustment
• Automatic grinding wheel downfeed and fully programmable working cycle by means of a digital programmer (PLC);
• Programmable work cycles: roughing, finishing, spark-out;
• Longitudinal grinding head angle adjustment from 0° to 3°;
• Grinding wheel quick up and down approach, and slow down approach;
• Separate coolant collection tank fitted with 100 l/min. motor pump;

ACCESSORIES INCLUDED:
• Quick change of the grinding wheel;

LIST PRICE: € 34,426,00
SPECIAL PRICE*: €25,000,00

*Only one machine available at this special price during month of August.

MVM Srl 42015 Correggio (RE) ITALY- Via del Progresso, 14 Tel. (+ 39) 0522 632266
Fax (+ 39) 0522 642011 Email: mvmsrl@mvmsrl.it - Web site: www.mvmsrl.it
BAND SAW BLADE SHARPENING MACHINE SX80
FEATURES:
- All-cast iron head housing;
- Oil bath gears (10 kg);
- Vibration-free band movement;
- Extremely sensitive controls for high precision adjustment;
- Variable working speed;
- Cooling system;
- CBN grinding wheel.
- Can sharpen Woodmizer, standard and carbide tipped teeth.

LIST PRICE: € 15.616,00
SPECIAL PRICE: € 10.150,00

BAND SAW BLADE SETTING MACHINE SZ75
FEATURES:
- All-cast iron head housing;
- Oil bath gears (10 kg);
- Hardened steel self-centring vices;
- Speed regulator (40-200 teeth/min);

LIST PRICE: € 10.340,00
SPECIAL PRICE: € 7.238,00
BM400/R HARD METAL INSERT GRINDER

FEATURES:
- Magnetic chuck 400 mm
- Power of the grinding motor 1,5 kW
- Clearance between chuck and wheel 25 mm
- Switch for carriage run adjustment
- Machine base
- Diamond wheel D46 Ø125 mm

LIST PRICE: € 5.455,00
SPECIAL PRICE: € 4.090,00

AFFILELLA JUNIOR KNIFE AND SCISSORS SHARPENER

FEATURES:
Affilella Junior Professional sharpener, is compact and economical for sharpening all types of knives (regardless of the blade thickness and angle) and scissors. The super-abrasive coated CBN grinding wheel (Cubic Boron Nitride) is suitable for sharpening of knives and scissors and provides an excellent finish with no heating or burning of the blade.

LIST PRICE: € 2.000,00
SPECIAL PRICE: € 1.100,00

AFFILELLA KNIFE AND SCISSORS SHARPENER

FEATURES:
Affilella is a professional machine for sharpening domestic knives and scissors. There are two helicoidal borazon grinding wheels for sharpening the knives, a ceramic grinding wheel for sharpening the scissors and a wheel for polishing the bevel.

LIST PRICE: € 3.999,00
SPECIAL PRICE: € 2.250,00

MANUAL STRAIGHTENING MACHINE RDM

FEATURES:
Manual straightening machine for hss and hm paper cutting knives up to 1500mm (upon request up to 2500 mm).

Blade dimension:
- Length min 700 mm
- Length max 2500 mm
- Width min 70 mm
- Width max 150 mm

LIST PRICE: € 6.262,00
SPECIAL PRICE: € 4.250,00
AUTOMATIC STRAIGHTENING MACHINE RDA

FEATURES:
The hydraulic blade straightener is designed and manufactured to straighten steel blades with or without a Widia faced cutting-edge, shearing or guillotine blades, and blade types generally used in the paper industry.

LIST PRICE:  € 14.520,00
SPECIAL PRICE:  € 7.500,00

PX1350 KNIFE GRINDER

FEATURES:
- Grinding wheel motor 3 HP
- Carriage motor 0,33 kW
- Grinding wheel 150 mm
- Magnetic chuck 1350x117mm
- Clearance between chuck and wheel 70 mm
- Automatic down-feed
- Variable carriage speed 1-20 m/min
- PLC

LIST PRICE:  € 17.623,00
SPECIAL PRICE:  € 13.217,00

WOOD TURNING LATHE T1500 (EXPORT)

FEATURES:
- Center height: 220 mm
- Distance between centres: 1500 mm
- Spindle motor: 1.5/2 Hp (2 speeds)
- Spindle revolutions: (8 speeds)
- Spindle shank: 2
- Tailstock shank: 3

LIST PRICE:  € 2.467,00
SPECIAL PRICE:  € 1.726,00

MX150 1000 KNIFE GRINDER

FEATURES:
- Magnetic chuck 1000*120mm
- PLC controlling automatic down-feed, automatic working cycle, spark-out and down-feed right or left and right
- Grinding wheel Ø178 mm;
- Grinding motor 7HP;
- Extremely quiet and vibration-free grinding head;
- Carriage drive via toothed belt for a fluid translation;
- High flow of coolant onto work piece;
- Variable carriage speed 1-20 m/min
- Switch for carriage run adjustment.

LIST PRICE:  € 20.550,00
SPECIAL PRICE:  € 14.385,00
**UNIVERSAL TOOL GRINDER UX420**

**FEATURES:**
- Worktable dimensions 660x100 mm
- Working stroke of table 420 mm
- Traverse of wheelhead 220 mm
- Vertical stroke 180+120 mm
- Max gap between points 400 mm
- Rpm of spindle 3000/6000

**LIST PRICE:** €15.430,00  
**SPECIAL PRICE:** €7.000,00

**LA500 CIRCULAR KNIFE GRINDER**

**FEATURES:**
- Variable rotary table speed 3/35 rpm
- Magnetic chuck ø300mm
- Rotating head 0-70°
- Grinding motor 3 hp
- Suitable for circular blades up to ø530 mm
- Rotary table

**LIST PRICE:** €13.881,00  
**SPECIAL PRICE:** €10.400,00

**AUTOMATIC HONING MACHINE SBO**

**FEATURES:**
Orbital deburring machines supplied with 1000 grain cloth-backed abrasive paper;  
N.3 perfectly linear blade rests, with clamp, which can be moved along the linear runner;  
Blade presence sensor for carriage inversion;  
Linear runner with limit microswitch.

**LIST PRICE:** €6.500,00  
**SPECIAL PRICE:** €4.400,00

**GM1000 KNIFE GRINDER**

**FEATURES:**
- Grinding wheel motor 2,2 kW  
- Carriage motor 0,37 kW  
- Grinding wheel 150 mm  
- Magnetic chuck 1000x115 mm  
- Clearance between chuck and wheel 55 mm  
- Automatic down-feed  
- Variable carriage speed

**LIST PRICE:** €18.000,00  
**SPECIAL PRICE:** €6.000,00
AFFILATRICE PX1000 KNIFE GRINDER

FEATURES:
- Grinding wheel motor: 3 HP
- Carriage motor: 0.33 kW
- Grinding wheel: 150 mm
- Magnetic chuck: 1060x117mm
- Clearance between chuck and wheel: 70 mm
- Automatic down-feed
- Variable carriage speed: 1-20 m/min

LIST PRICE: € 15,000.00
SPECIAL PRICE: € 7,500.00
**WORKHEAD CM4**

**FEATURES:**

Adjustable piece carrying whit double joint reading position graduate dnonius, locking workhead CM4, faceplates and 24 notches rectified. The head is provided by angular adjusting knob with reading position graduated nonius and angular adjusting knob for rotation locking.

**LIST PRICE:** € 1,600,00  
**SPECIAL PRICE:** € 500,00

---

**MANUAL EDGE HONING DEVICE**

**FEATURES:**

Manual edge honing device with 4 Arkansas stones for paper knives and veneer knives.

**LIST PRICE:** € 1,433,00  
**SPECIAL PRICE:** € 800,00

---

**HAND HELD REFRACTOMETER**

**FEATURES:**

Useful tool to check the oil concentration in the coolant emulsion of the grinding machines.

**LIST PRICE:** € 167,00  
**SPECIAL PRICE:** € 55,00

---

**STONES**

**FEATURES:**

- Natural stone  
  **LIST PRICE:** € 31,00  
  **SPECIAL PRICE:** € 23,00

- Corundum stone  
  **LIST PRICE:** € 14,00  
  **SPECIAL PRICE:** € 11,00
TERSA CLAMPING DEVICE

FEATURES:
Clamping device for Tersa Blades up to 650mm.

LIST PRICE: € 1,200,00
SPECIAL PRICE: € 850,00

MAGNETIC CHUCK FOR HARD METAL

FEATURES:
• Magnetic chuck for tungsten carbide inserts 400x70x20
LIST PRICE: € 920,00
SPECIAL PRICE: € 600,00

• Magnetic chuck for tungsten carbide inserts 200x70x20
LIST PRICE: € 670,00
SPECIAL PRICE: € 350,00

TOOL FOR TCT SAWS UX420

FEATURES:
• Tool for grinding TCT saw blade
• Tool for sharpening circular saw with carbide teeth for up to Ø450 mm
• Manual teeth feed
• Allows sharpening of the face and top of the tooth
• Adaptable to any universal grinding machine

LIST PRICE: € 3,500,00
SPECIAL PRICE: € 900,00
### CERAMIC GRINDING WHEEL

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Ø EXT.</th>
<th>Ø INT.</th>
<th>THICKNESS</th>
<th>GRAIN</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISK WHEEL</td>
<td>140</td>
<td>20</td>
<td>15</td>
<td>38A80-L7VBE</td>
<td>20.50 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>76</td>
<td>13</td>
<td>50</td>
<td>2B60L-5V35</td>
<td>20.50 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>80</td>
<td>20</td>
<td>50</td>
<td>2B60L-5V35</td>
<td>20.50 €</td>
</tr>
<tr>
<td>CILINDRICAL WHEEL</td>
<td>35</td>
<td>5</td>
<td>35</td>
<td>8A60-2P7B11</td>
<td>6.00 €</td>
</tr>
<tr>
<td>DISK WHEEL</td>
<td>150</td>
<td>30</td>
<td>2</td>
<td>A60-P-5B43</td>
<td>8.00 €</td>
</tr>
<tr>
<td>DISK WHEEL</td>
<td>150</td>
<td>30</td>
<td>3</td>
<td>8A60-2P7B11</td>
<td>8.00 €</td>
</tr>
<tr>
<td>DISK WHEEL</td>
<td>200</td>
<td>30</td>
<td>2</td>
<td>38A46-J5VBE</td>
<td>8.00 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>165</td>
<td>16</td>
<td>28</td>
<td>52A54-K-7V2</td>
<td>19.80 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>150</td>
<td>20</td>
<td>15</td>
<td>32A46-K5VBE</td>
<td>28.20 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>152</td>
<td>20</td>
<td>13</td>
<td>89A80-J5V</td>
<td>28.20 €</td>
</tr>
<tr>
<td>CUP WHEEL</td>
<td>90</td>
<td>13</td>
<td>13</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SUPER-ABRASIVE GRINDING WHEELS

<table>
<thead>
<tr>
<th>WHEEL TYPE</th>
<th>Ø EXT.</th>
<th>GRAIN</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMOND WD-11A2</td>
<td>Ø125</td>
<td>D15</td>
<td>96.00 €</td>
</tr>
<tr>
<td>DIAMOND WD</td>
<td>Ø125</td>
<td>D46</td>
<td>96.00 €</td>
</tr>
<tr>
<td>DIAMOND WD</td>
<td>Ø125</td>
<td>D107</td>
<td>96.00 €</td>
</tr>
<tr>
<td>BORAZON</td>
<td>Ø150</td>
<td>B46</td>
<td>115.20 €</td>
</tr>
<tr>
<td>BORAZON</td>
<td>Ø150</td>
<td>B151</td>
<td>115.20 €</td>
</tr>
</tbody>
</table>
**CANTALUPPI MC800 SURFACE GRINDER**

**FEATURES:**
- Power supply: 400V 50 Hz
- Grinding wheel motor: 5,5 kW
- Grinding wheel: 200 mm
- Magnetic chuck: 207x617 mm

**SPECIAL PRICE:** € 4,500,00

---

**BANDSAW SHARPENING MACHINE VOLLMER LILLIPUT**

**FEATURES:**
- Grinding motor power: 0,5 HP
- Grinding wheel speed: 2,800 rpm
- Grinding wheel diameter: Ø175 mm
- Grinding wheel thickness: 2÷12 mm
- Grinding wheel centre hole size: 51 mm

**SPECIAL PRICE:** € 2,500,00