

# SPECIAL OFFERS

GRINDING TECHNOLOGIES



## PX1350

Back from exhibition

### FEATURES:

- Grinding motor 3,7 kW (5 HP) 400 Volt, three-phase, 50 Hz;
- Motorized down-feed and automatic working cycle PLC controlled;
- Grinding cup wheel Ø150mm;
- Electro-magnetic chuck 1350x117mm, rotating 0°-90° with lever;
- Variable carriage speed 1-20 m/min;
- External coolant tank with pump.

## BM650

Back from exhibition



### FEATURES:

- Motor 1,5 kW (2HP);
- Grinding wheel Ø127mm;
- Automatic grinding wheel down-feed;
- Magnetic chuck 650x72mm;
- Coolant pump;
- Chain driven carriage;
- Basement.

## LA500

Back from exhibition



### FEATURES:

- Grinding motor 3.7 kW (5 HP);
- Grinding wheel Ø150mm;
- Automatic grinding wheel downfeed;
- Rotating head range 0°-90°;
- Magnetic chuck Ø300mm;
- Variable speed of magnetic chuck 3-35 rpm;
- Coolant pump.

## LA300

Back from exhibition



### FEATURES:

- Grinding motor power 1,5 kW;
- Grinding wheel diameter Ø127mm;
- Maximum external diameter of blade Ø300mm;
- Variable working speed 3-35 rpm;
- Stand;
- Equipment for counter-knives.

## PX1000

Back from exhibition



### FEATURES:

- Grinding motor 3,7 kW (5 HP) 400 Volt, three-phase, 50 Hz;
- Motorized down-feed and automatic working cycle PLC controlled;
- Grinding cup wheel Ø150mm;
- Electro-magnetic chuck 1000x117mm, rotating 0°-90° with lever;
- Variable carriage speed 1-20 m/min;
- External coolant tank with pump.

## SX80

Back from exhibition



### FEATURES:

- Robust cast-iron main machine housing;
- All gears housed in an oil bath (10 kg);
- Band saw blade up to 80mm wide
- Sensitive controls for high precision adjustment;
- Speed regulator;
- Cooling system;
- CBN grinding wheel.

## REKORD 500CNC

Back from exhibition



### FEATURES:

- CNC grinding machine for metalcutting circular saw blades
- HSS circular saw blade diameter: 150 - 650 mm
- Friction circular saw blade diameter: 150 - 710 mm
- Teeth number: 10 - 998
- Maximum saw blade thickness: 6 mm
- Grinding wheel diameter: 150 mm
- Working speed: 2 - 60 teeth/min
- Coolant system motor pump: 50 litres/min - 7.5 bar
- Grinding wheel motor power: 2.2 kW

## MICRON 650

Back from exhibition



### FEATURES:

- Automatic chip breaker slot grinding machine
- Circular saw blade diameter: 140 - 630 mm
- Maximum tooth pitch: 35 mm
- Maximum saw blade thickness: 8 mm
- Maximum grinding wheel diameter: 30 mm
- Maximum grinding wheel thickness: 0.6 mm
- Working speed: 40 teeth/min
- Grinding wheel speed: 0 - 50000 rpm
- Air pressure: 6 bar
- Air consumption: 20 litres/min
- Installed power: 0.7 kVA

## SBO2000

Used, overhauled, fully functional



### FEATURES:

- Year of production 2005;
- 6-month warranty on mechanical parts;
- Automatic machine for removing burrs from industrial blades and knives;
- Vibrating deburring heads fitted with fine (1000 grain) cloth-backed abrasive paper;
- 3 perfectly linear blade rests, with clamp, which can be positioned along the linear runner;
- Blade presence sensor for carriage inversion;
- Linear runner with limit micro-switch.

## TT 150

Used, overhauled, fully functional



### FEATURES:

- Warranty 6 months;
- Year of production 2006;
- Grinding wheel motor 3,7 kW (5 HP) 400 Volt, threephase, 50 Hz;
- Cup wheel Ø150mm;
- Manual downfeed;
- Manual Transversal carriage translation;
- Suitable for double bevel blades;
- Ideal for paper knives and veneer blades;
- Ideal for the KX 250 model grinding machine.

## CK350

Back from exhibition



### FEATURES:

- Tangential grinding machine for circular knives;
- Manual down-feed of the grinding wheel;
- Fully enclosed cabin;
- Work light;
- Cooling system;
- Manual lubrication;
- One flange;
- One tangential grinding wheel.



LAPPING MACHINE, KNIFE AND BLADES  
GRINDERS AND SHARPENERS

\* In some cases, the photos do not match the model proposed

**MVM**Srl 42015 Correggio (RE) ITALY- Via del Progresso, 14 Tel. (+ 39) 0522 632266  
Fax (+ 39) 0522 642011 Email: [mvmsrl@mvmsrl.it](mailto:mvmsrl@mvmsrl.it) - Web site: [www.mvmsrl.it](http://www.mvmsrl.it)