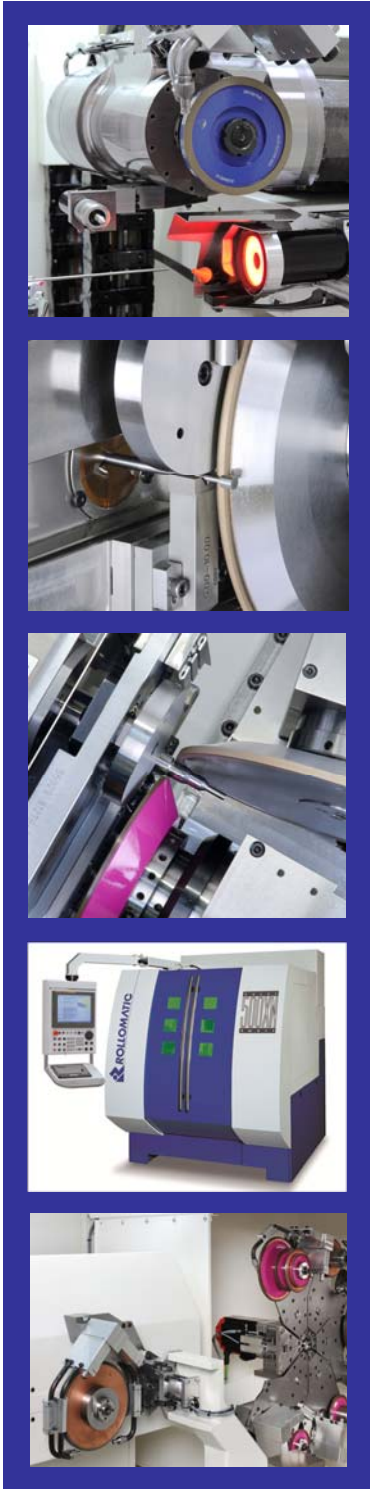


Mundelein, June 2016. Rollomatic, a leading machine tool manufacturer based in Le Landeron, Switzerland, is exhibiting at the IMTS (International Manufacturing Technology Show) in September in Chicago, IL.



### GrindSmart® 528XF with SmartChanger® Drill Grinder, 6-axis CNC

- Traveling workhead for long-flute drills
- Patented, proprietary drill steady rest compensating for back taper
- Camera option for locating small coolant holes
- Wheel and nozzle changer
- 20 hp "synchronous" advanced-technology grinding spindle

### ShapeSmart® NP3 Pinch/Peel Grinder, 3-axis CNC

New at IMTS

- Single-wheel cylindrical grinder with advanced peel grinding capabilities
- Option for 2-wheel version allowing pinch/peel grinding
- Renishaw probe for front location
- Optional 3-axis integrated pick-and-place robot
- Neck grinding of finished "long-neck" endmills
- Form grinding of cutting tool blanks

### ShapeSmart® NP5 Pinch/Peel Grinder, 5-axis CNC

New features

- Non-round pinch/peel grinding for form punches
- Camera to located coolant holes on drills for coolant slot grinding
- Renishaw probe for front location
- Marposh in-process gaging system
- Option for extra-long parts
- Thread grinding on carbide, HSS and stainless

### LaserSmart® Super-Fine Laser Cutting Machine, 5-axis CNC

Live demo laser cutting at IMTS

- Superfine cutting edge <1 micron or defined radius
- PCD/CVD, cBN, natural diamond
- Surface finish that is unachievable by grinding or EDM/EDG
- Laser ablation allows the freedom to optimize chip form geometries
- 2-axis pick-and-place robot, HSK63 tool shank option

### GrindSmart® 629XW with SmartChanger® Tool Grinder, 6-axis CNC

New at IMTS

- Ultimate versatility due to 6-station wheel/nozzle changer
- 20 hp "synchronous" advanced-technology grinding spindle
- Highest flexibility for production grinding of high-performance cutting tools
- 6-station wheel/nozzle changer
- Torque motor on rotary axis for improved radius control
- Up to 20 mm (3/4") diameter solid carbide endmills/form tools (on 5-axis)
- Up to 12 mm (1/2") diameter solid carbide drills