

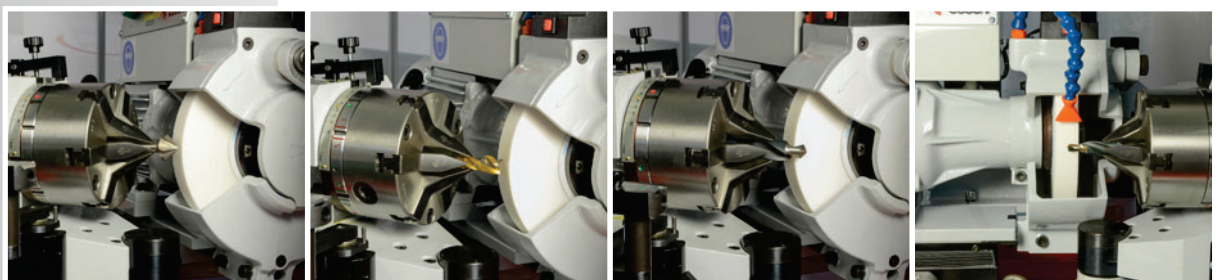
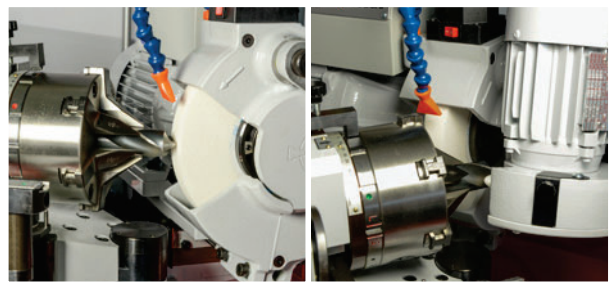
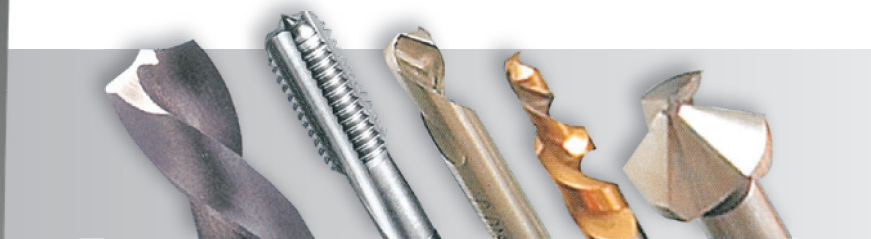
APE 40 UP



APE 40 UP

Using simple machine fixtures, Cuoghi sharpening machines sharpen twist drills with 40° to 180° tip angles, multi step drills, pilot bits, diamond drills, prismatic and self-centering drills, flat bits, center drills, countersinks, expanders and taps with 1 to 12 right and left cutting edges, as illustrated in a few examples.

Thanks to perfect tool sharpening, Cuoghi sharpening machines speed up drilling processes, increasing drill performance as well as achieving a more rational use of the drills and using the power installed in machine tools and CNC machining centers in the best possible way. Cuoghi sharpening machines comprise a base, which supports a horizontal wheel-center electric spindle and a bit holding chuck.



APE 40 UP - EXAMPLES OF SHARPENING

APE 40 UP

SHARPENING MACHINE MOD. APE 40 UP

TECHNICAL SPECIFICATIONS:

Sharpening diameter	from 2 to 40 mm
Right and left cutting edges	from 1 to 12
Drill angle	40°-180°
Horizontal wheel center electric spindle power	0.76 kW
Vertical wheel center electric spindle power	0.18 kW
Pump motor power	0.06 kW
Approximate weight	230 kg
Machine dimensions mm	1040 x 750 x 1330

SUPPLIED ACCESSORIES:

Base, vertical electric spindle, water cooling system, halogen lamp, chuck, set of 4 cams for right hand tools with 1-2-3-4-6 cutting edges, grinding wheels

OPTIONAL EQUIPMENT:

diamond and CBN grinding wheels. An air-cooled and pneumatic suction cooling system can be supplied as an alternative to the water-cooling system

