

CNC COMBINED SLIDE CNC THREAD CHASING ATTACHMENT

Attachment for multispindle automatics with CNC motion used for chasing threads.

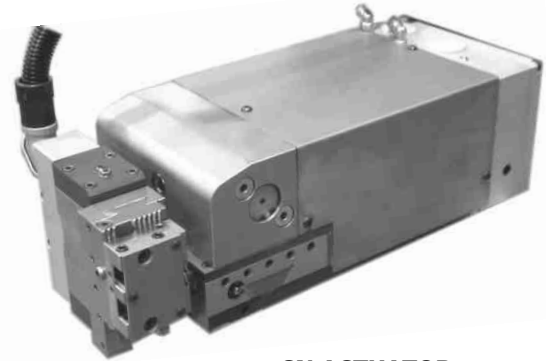
This unit is proposed as alternative to the attachment with mechanical motion for higher flexibility and with camless operations.

The interpolated motion of two axis allows to use the attachment to execute limited dimensions contouring operations.

Beside normal advantages showed by CNC (high precision in machinings and in regulations), this unit, thanks to a recognition system, allow to detect and correct position errors of the single main spindle.

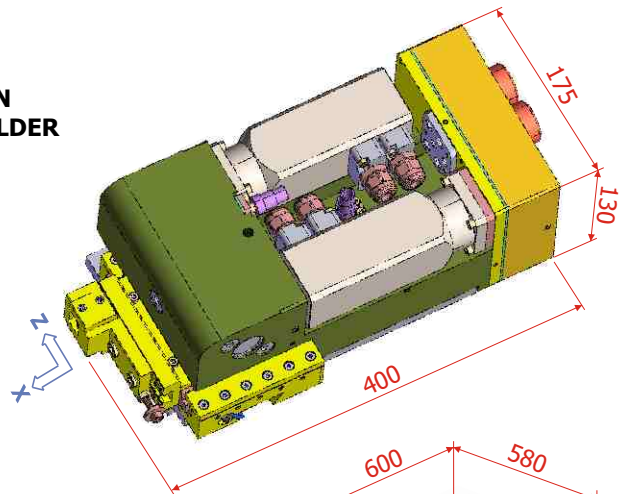
Cross slide can be equipped with an optional 2 position turret , which allows to increase the kinds of possible machinings.

Using two different tools it's possible to perform left and right machinings, rough-turning and finishing operations, internal and external turnings, turning and thread machinings, etc



**CN ACTUATOR
WITH 2 POSITION
TOOL-HOLDER TURRET**

**CN ACTUATOR
WITH 1 POSITION
STANDARD TOOL-HOLDER**



CNC unit data:

- CNC type: NUM 1020
- Monochromatic 9" monitor
- Two interpolated axis
- Resolution: 1 μ m
- Programming language: ISO
- Part program memory: 32 kb
- Communication: 2 serial ports

Modular drive unit data:

- Nominal torque: 1.68 Nm
- Max axial force: 1580 N
- Max linear speed: 12 m/min
- Max speed threading: 10 m/min
- Max axis X stroke: 20 mm
- Max axis Z stroke: 40 mm