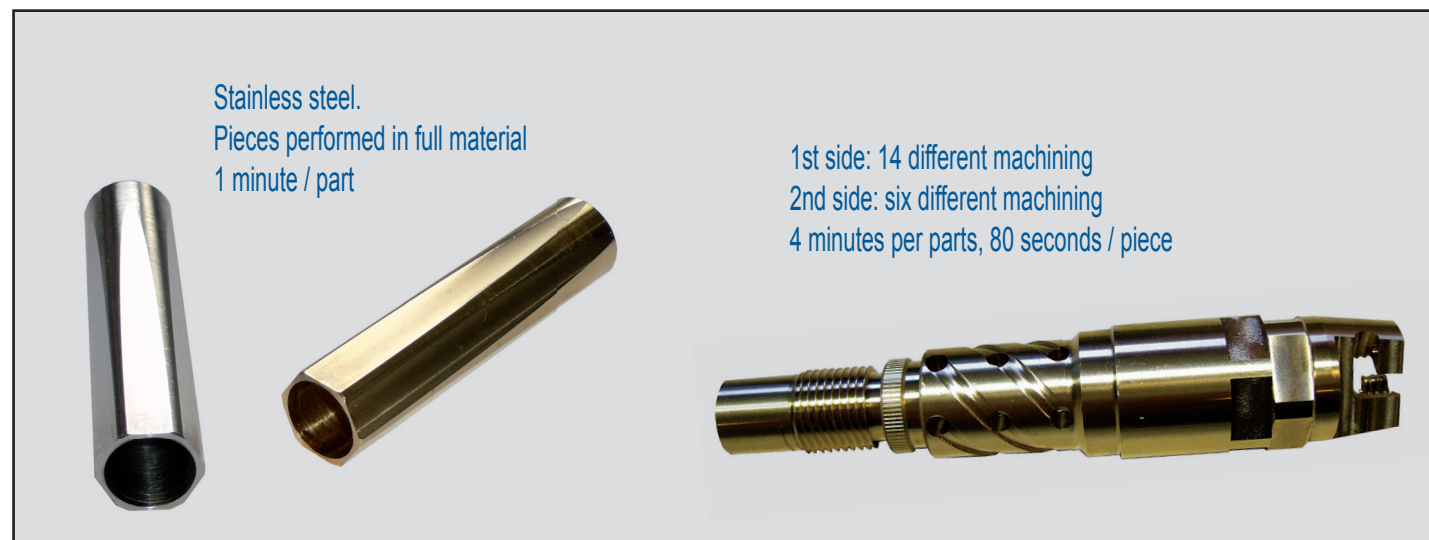
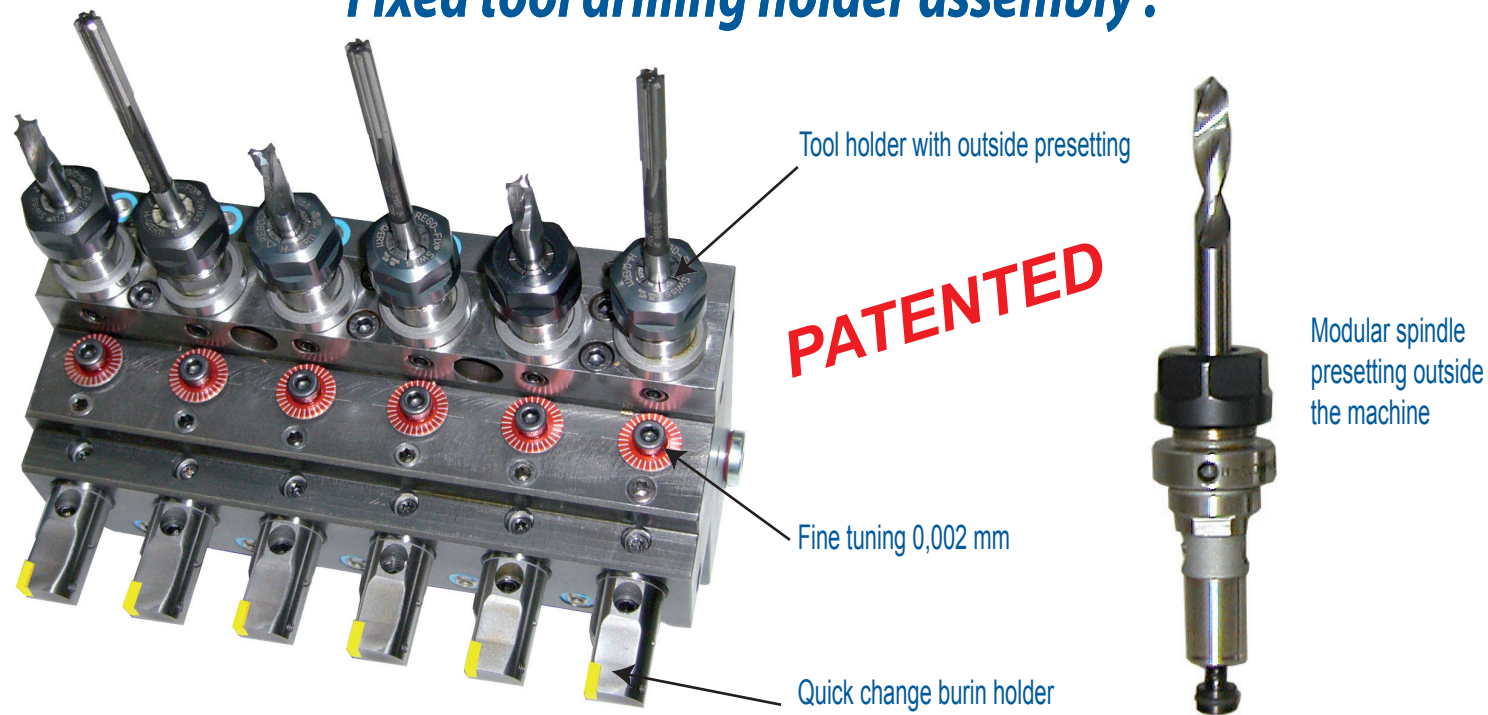


TRIAx 300 characteristic :

FANUC 31 I	X AXIS	Y AXIS	Z AXIS
Run	320	350	320
Transmission	Pulley belt	Pulley belt	direct
Screw diameter and thread	ø 40 / 5 mm	ø 32 / 5 mm	ø 32 / 5 mm
Engine	Fanuc	Fanuc	Fanuc
Power	5.5 kW / 4'000 tr/min	2.3 kW / 4'000 tr/min	2.5 kW / 4'000 tr/min
Max torque / rated torque	100 Nm / 30 Nm	32 Nm / 8 Nm	46 Nm / 12 Nm
Linear speed	12 m/min	15 m/min	15 m/min
Rated thrust	37 kN	10 kN	15 kN
Spindle motor power	11 kW / 8'000 tr/min		
Max torque / rated torque	70 Nm / 48 Nm		

Fixed tool drilling holder assembly :



WIN FLEX TURNS MultiBar



THE NEW REFERENCE
in *productivity,*
usability tool presetting
and programming.
Simultaneously complete machining!



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**New machine for turning, cutting multi bar,
6 bars machining parts simultaneously,
20 mm capacity.**

**MORE THAN
100 TOOLS
AVAILABLE**

TRIAx main unit with 8 stations revolver head fixed and rotating tools + multiple turning tools.

Multi spindle doll 3 spindle 6'000 rpm, for each spindle: CN encoder control, servo motor, mechanical brake to stop.

Digital bar feeder with 3 rotating spindle.

Headstock with 3 rotating spindle and compensation.

Recovery multi spindle doll, CN encoder control, servo motor, mechanical brake to stop. All mounted on a digitally axis for movement.

Recovery unit for the second side 2-axis CNC Y and Z vertical for turning, drilling, milling, tapping into vertical or horizontal.

Conveyor evacuation of parts per partition with rugs to the identification of parts 1,2 and 3.

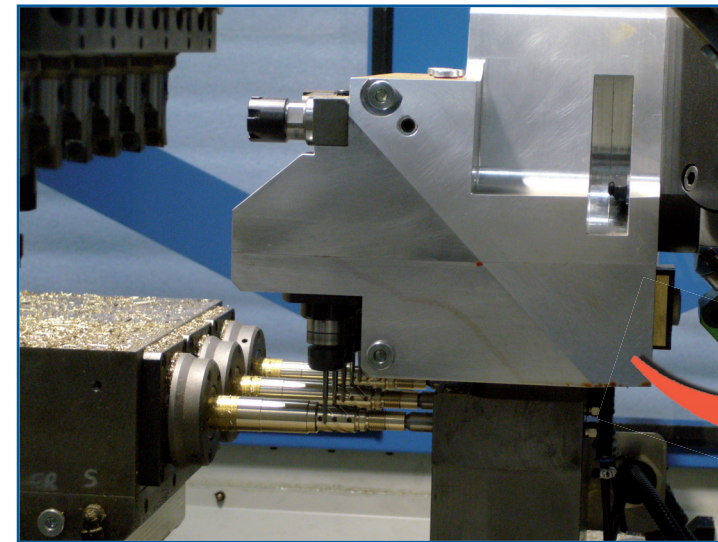
Bar feeder and storer for loading three bars simultaneously.

15 axis, over **100 tools** installed.

Horizontal tools, drilling, tapping, milling, knurling. Multiple rotating tool horizontal or vertical.



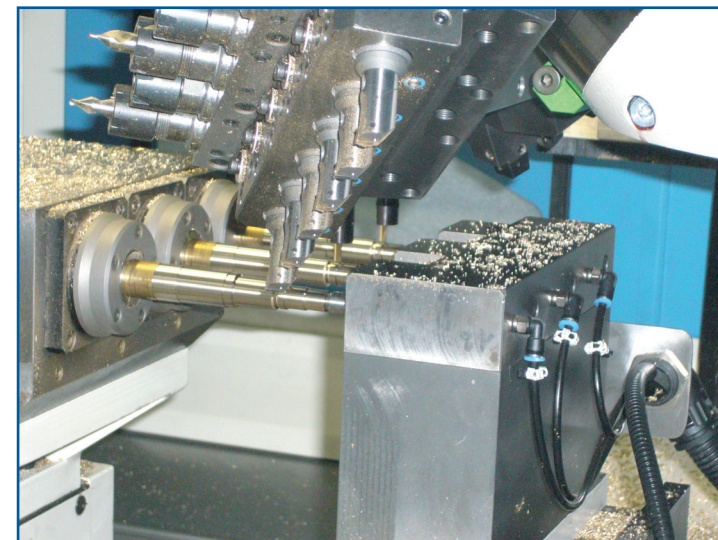
GEAR CUTTING



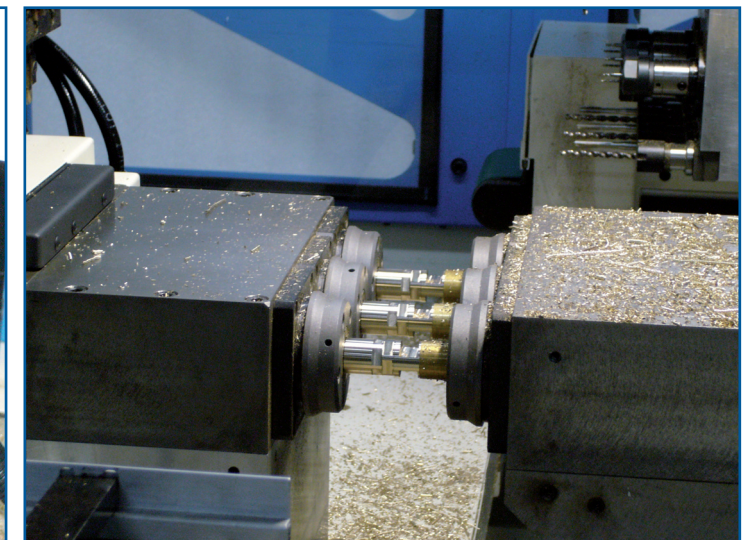
Machining between centers



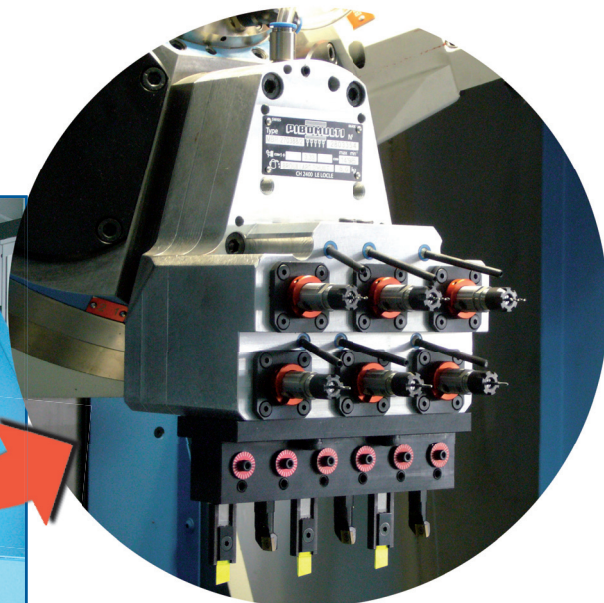
Getting to the length of bar
Turning point in compensation



Turning, milling with knurling and cons advanced

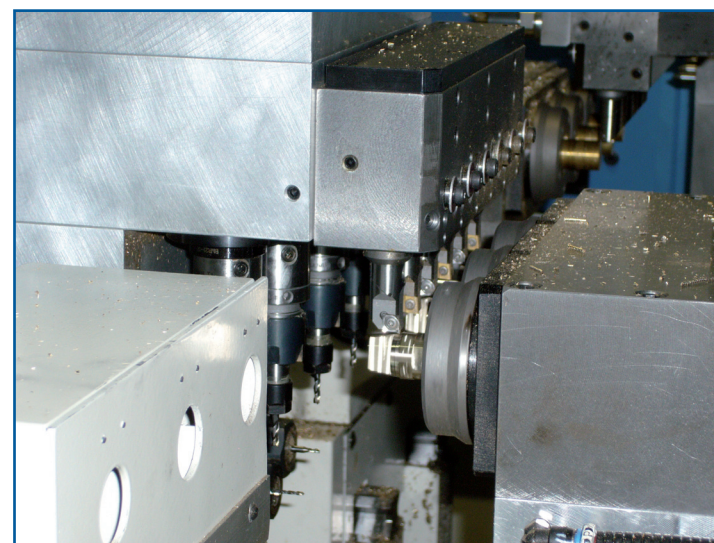


Multi spindle doll and headstock synchronized



8 stations revolver head with multiple tool
Example: 1 station, 12 drilling and turning tools
Fixed and rotating tool
This solution provides over 60 tools and facilitates the change in series.

Toutes les données sont indicatives et ne peuvent en aucun cas avoir une valeur contractuelle.



Turning, drilling, milling and tapping the second side



Headstock in position against unloading and sorting selected.