

ALPHA SYSTEM TOUCH CN FANUC



Importing Reliable Grinding Machines

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ALPA INTERFACE



ALPA SISTEM TOUCH CN FANUC

Alpa System Touch is a Fanuc-based operating system that allows simple and fast programming via operator interfaces created in order to speed up programming times. For this reason, the ISO programming is not seen by the operator who will have to fill in simple tables.

Being a CN version, this will include a roughing-finishing and flame-stopping cycle with automatic linear dressing and wheel consumption compensation.

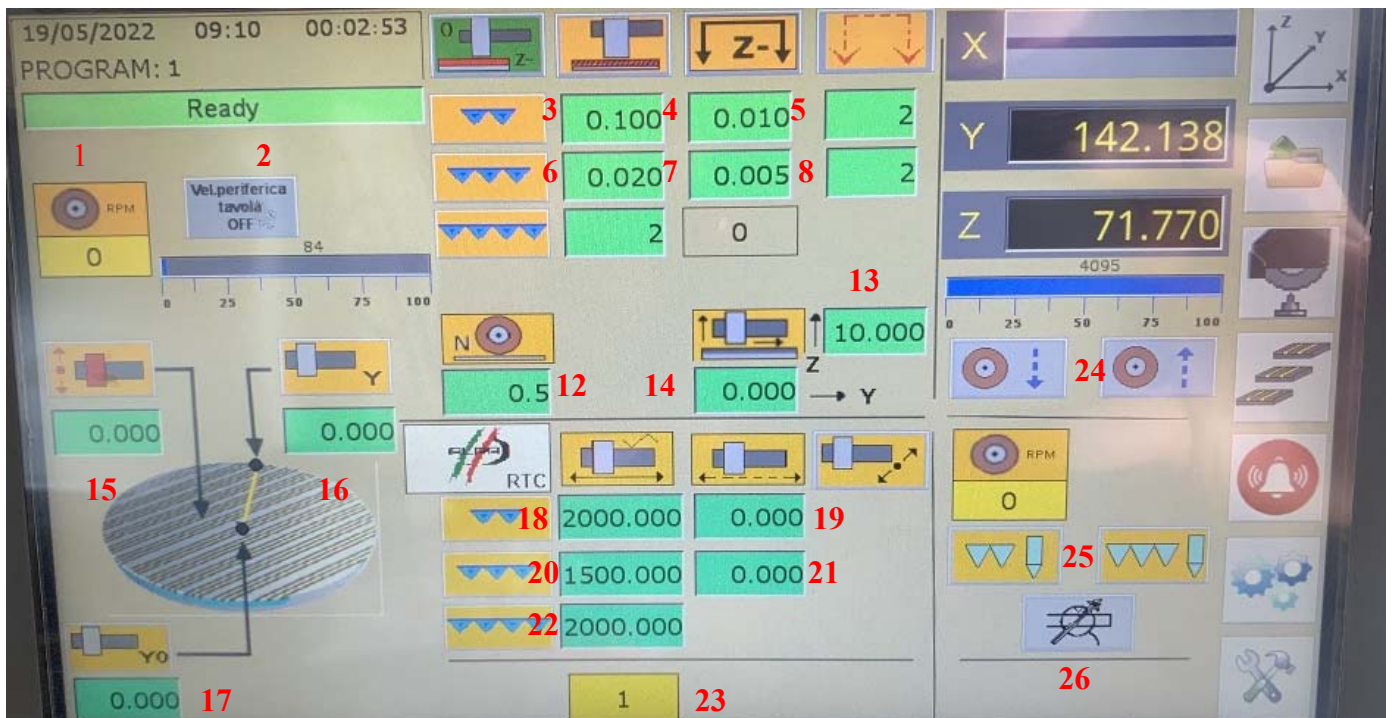
Flattening and plunging cycles with the possibility of being chained into multi-level machining.

In the following pages the filling in of the boxes that form the work cycle will be briefly explained.



FLOORING CYCLE

1. speed rotary table
2. speed peripheric table
3. Z axis total asportation
4. step down roughing
5. step down point roughing
6. total finiture
7. step down finiture
8. step down point finiture
9. spark out
- 10.
- 11.
12. Y axis time inversion
13. up Z end cycle
14. up Y end cycle
15. Z axis zero touch
16. Y axis memory quote Y +
17. Y axis memory quote Y -
18. speed Y axis roughing
- 19.
20. Y speed finiture
- 21.
22. speed sparkout
- 23.
24. step up and down Z
25. dressing – roughing and finiture
26. stop line end cycle



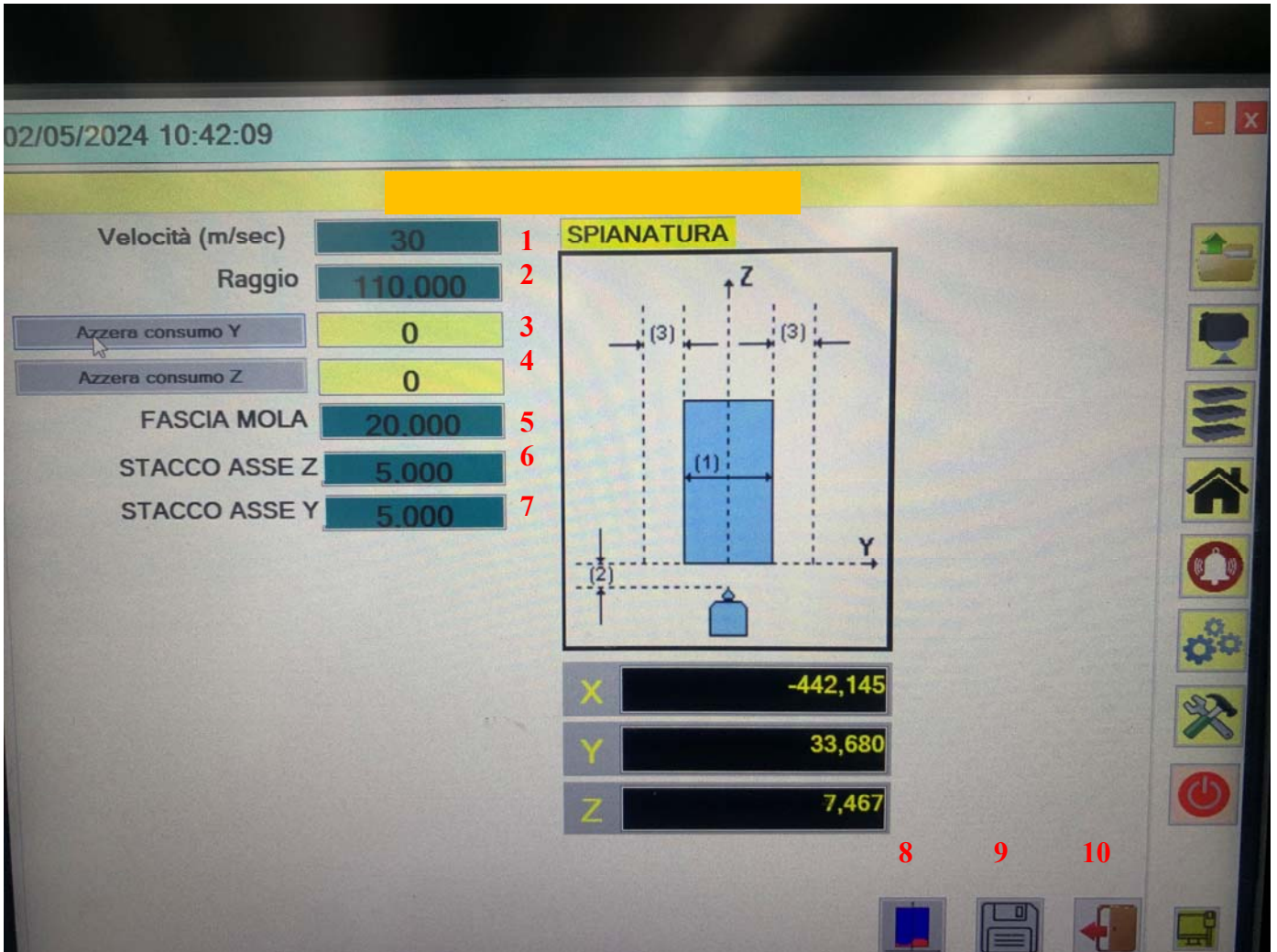
DRESSING DATA

1. SELECTION DRESSING IN CYCLE AND OUT CYCLE
2. UP Z BEFORE DRESSING
3. TOTAL ASPORTATION
4. STEP DOWN ROUGHING
5. MANUAL SPEED ROUGHING
6. RECOVERY
7. TOTAL ASPORTATION FINITURE
- 8.
- 9.
- 10.RECOVERY FINITURE
- 11.PAGE ENTERING SETTING WHEEL
- 12.
- 13.DRESSING FREQUENCY
- 14.OPTIONAL DRESSING
 - 0 FREQUENCY
 - 1 START CYCLE + FREQUENCY
 - 2 FREQUENCY + FINITURE
 - 3 START+FREQUENCY+FINITURE
- 15.DRESSING N° CYCLES
- 16.

DATI DIAMANTATURA 0

	2 10.000	3 0.200	4 0.100	5 500.000	6 0.000
		7 0.100	8 0.050	9 300.000	10 0.000
<div style="border: 1px solid black; padding: 5px; display: inline-block; background-color: #00FF00; width: 100px; text-align: center;">0</div>					
12 0	13 0.000	14 0	15 0		

SETTING WHEEL



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