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Ref.	06483
Machine	PRISMATIC COLUMN DRILLING MACHINE IN CIRCULAR BATTERY
Brand	ERLO
Model	TCA-70BV
	Equipped with: -Indexer Ø 3.000 mm with Fagor NC -Digital readouts.

Main Technical Data

LAYOUT DESCRIPTION:

- 2 Erlo TCA-70BV series prismatic column drilling machines installed on a circular bed and center over an automatic rotation indexer.
- The battery consists of 2 units of the machining stations.
- Each unit performs a specific operation, with the indexer moving the part automatically between the different work stations.
- These machines are intended for drilling, tapping, countersinking, reaming, spot facing, etc.
- Automatic rotation indexer maximum diameter 3.000 mm with Fagor CN and pneumatic clamping.
- Sliding heads with digital readouts for the machining on the entire indexer diameter.
- Indexer and machining operation in mode hand-operated or automatic.

PRISMATIC COLUMN DRILLS TCA-70BV

- Drilling capacity 70 mm
- Tapping capacity M-70
- Morse taper nº 5
- Automatic feeds. Bit holder spindle
0,05 – 0,10 – 0,15 – 0,20 – 0,35 – 0,50
- Headstock automatic feed 1,1 m/min
- Main motor 20 HP
- Standard speeds: 1500 rpm 50 Hz (12)
35-49-72-97-128-173-254
343-461-624-915-1.238
- Motor pump cooling power 0,20 HP
- Cooling tank capacity 170 l

(Characteristics based according to technical data)