

Ref. No.: 1301-020718311200





### **Description:**

## Used IXION deep hole drilling machine TLF1004

Deep hole drilling-milling machine with 4 CNC axes for run-around machining and complete machining of large and heavy workpieces

For complete machining: deep hole drilling, milling, spiral drilling, countersinking, thread cutting

CNC control Heidenhain TNC430

#### Technical data:

- Drilling depth: 1.000mm
- Drilling capacity steel Ø 6 32 mm
- Drilling capacity cast iron Ø 6 46 mm
- Max drilling diameter: 46 mm
- tapping MM 35
- Table size: 1.500 x1.000 mm
- Table load: 7.000 kg
- tool changer: 24x fold
- Travels:
  - o X-axis: 2.000 mm
  - o Y-axis: 800 mm
  - o Z-axis: 2.000 mm
  - rotary table B: 360° degrees
- Spindle data:
  - Spindle speed: 60 6,000 rpm
  - Spindle mounting: SK40 DIN 69871
  - o Power main spindle 100% S1:7 kW
  - o Power main spindle 50% S6: 11 kW
- Cooling:
  - o Coolant pressure: 100 bar
  - Coolant flow: 48 l/min
  - o Coolant tank: 800 liters
- Accessories of the machine
  - Drill bush extensions from Ø 6-12: quite a few
  - o single lip drills from Ø6-12: approx. 70 pieces



- o tool holders approx. 20 pieces
- dimensions:
  - o length: 5.000 mm x width: 6.400 mm x height: 3.200 mm

The machine is still in production and can be visited by appointment.



### **Technical Data:**

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Control: TNC 430

## **Dimensions and Weight:**

Height: 3.200 mm Length: 5.000 mm Width: 6.400 mm Weight: 16.000 kg

## **Buyer Information:**

Condition: Very good condition

Available: Sold

Sold as:

EXW (Ex Works - Incoterm)

VAT: 19 %

Buyers Premium: 16 % Location: Germany



# **Images:**













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