Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 137-0915-1111

Overview and Technical Data:

MATRA - VMC 2020

MATRA

MATRA

Year of Build: Jan 2000

Description:

Used MATRA VMC 2020 Milling machine

Main Spindle was replaced by a new on 1 year ago!!

Technical data

- Fanunc OM control
- about 3.000 Hrs of opperation
- Table size 2100 mm x 860 mm
- X-axis stroke of 2050 mm
- Y-axis stroke 900 mm
- Z-axis 710 mm
- Distance table to spindle nose 155 mm. 865 mm
- Distance spindle center-stand 635 mm (885mm)
- Tooling BT / SK-50
- Front spindle bearing diameter 90 mm
- Speed range 10-3600 rpm (10 - min 4500 rpm)
- Transmission / two-step standard
- Drive power 11/15 kW (15 / 18.5 kW)
- Rapid traverse X, Y, Z 12/12/10 m / min
- Feed range 1-4000 mm / min.
- Coolant pump 1.5 kW
- Tool encoding fixed / variable (A) Space coding
- Magazine Capacity 20 / 24A (20/24A)
- Maximum tool diameter 120 mm
- Maximum tool length 400 mm
- Max Tool Weight 15 kg
- Table load 2000 kg
- Dimensions (HxWxL) 3300 x 3765 x 5500 mm

Standard

- splash guard
- Coolant system
- Chip conveyor bolt-from-VMC1124
- Work light
- Automatic. central lubrication
- Spindle Blow-out system

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Special accessories

- NC rotary table
- Automatic tool measuring
- 2-fold pallet changer
- Coolant through tool d.
- Coolant through the spindle
- Spindle speed 10,000 rpm, 40-A
- Spindle speed 6,000 rpm A-50

Newprice was 180.000 Euro in 2000

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Technical Data:

Technical Data:

Control: 0i-Modell D
Machine Hours: 3.000 hrs.
Spindle Speed: 3.600 rpm
Tool Holder: SK50
Tool Capacity: 24 x

Travels:

X-Axis: 2.050 mm
Y-Axis: 900mm
Z-Axis: 710 mm

Dimensions and Weight:

Height: 5.500 mm
Width: 3.765 mm
Length: 3.300 mm
Weight: 16.000 kg

Buyer Information:

Condition: Normal wear
Availability: Immediately
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 15 %
Location: Germany

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Images:

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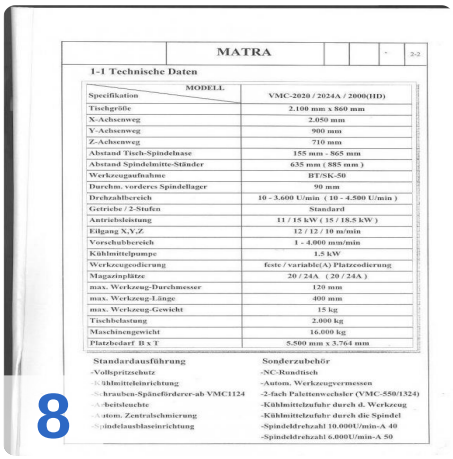
MATRA

1-1 Technische Daten

MODELL / Specifikation	VMC-2020 / 2024A / 2000(HD)
Tischgröße	2.100 mm x 860 mm
X-Achsenweg	2.050 mm
Y-Achsenweg	900 mm
Z-Achsenweg	710 mm
Abstand Tisch-Spindelnase	155 mm - 865 mm
Abstand Spindelmitte-Ständer	635 mm (885 mm)
Werkzeugaufnahme	BT/SK-50
Durchm. vorderes Spindellager	90 mm
Drehzahlbereich	10 - 3.600 U/min (10 - 4.500 U/min)
Getriebe / 2-Stufen	Standard
Antriebsleistung	11 / 15 kW (15 / 18,5 kW)
Eilgang X,Y,Z	12 / 12 / 10 m/min
Vorschubbereich	1 - 4.000 mm/min
Kühlmittelpumpe	1,5 kW
Werkzeugmagazinierung	feste / variable(A) Platzcodierung
Magazinplätze	20 / 24A (20 / 24A)
max. Werkzeug-Durchmesser	120 mm
max. Werkzeug-Länge	400 mm
max. Werkzeug-Gewicht	15 kg
Tischbelastung	2.000 kg
Maschinengewicht	16.000 kg
Platzbedarf B x T	5.500 mm x 3.764 mm

Standardausführung
-Vollspritzschutz
-Kühlmitteleinrichtung
-Schrauben-Spinnförderer-ab VMC1124
-Arbeitsleuchte
-Autom. Zentralschmierung
-Spindelausblaseinrichtung

Sonderzubehör
-NC-Rundtisch
-Autom. Werkzeugvermessen
-2-fach Palettenwechsler (VMC-550/1324)
-Kühlmittelzufuhr durch d. Werkzeug
-Kühlmittelzufuhr durch die Spindel
-Spindeldrehzahl 10.000U/min-A 40
-Spindeldrehzahl 6.000U/min-A 50

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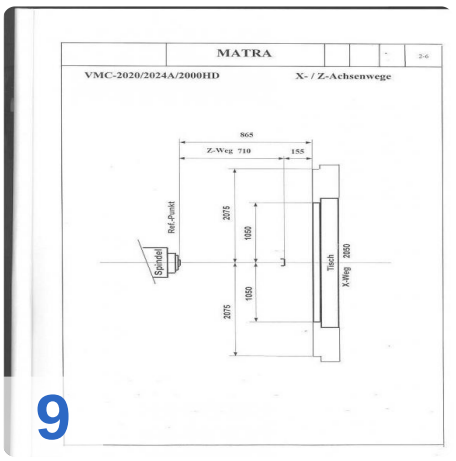
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VMC-2020/2024A/2000HD X- / Z-Achsenwege

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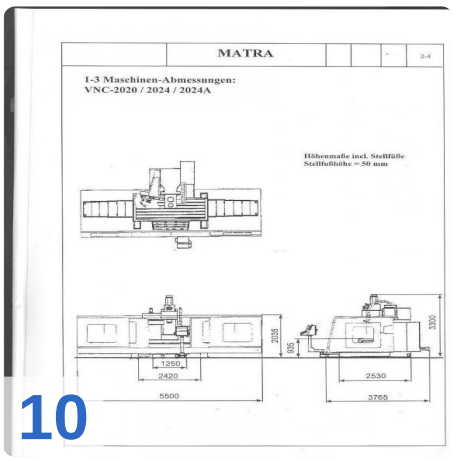
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1-3 Maschinen-Abmessungen:
VNC-2020 / 2024 / 2024A

Höhenmaße incl. Stellfüße
Stellfußhöhe = 50 mm

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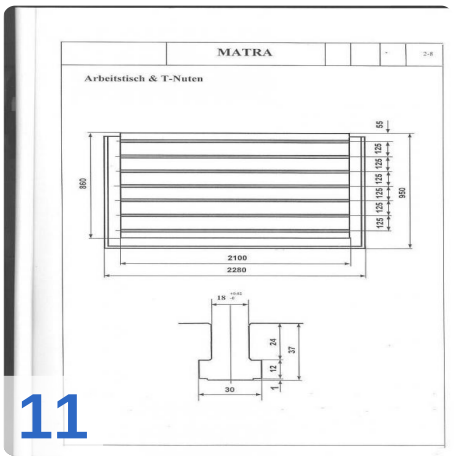
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Arbeitstisch & T-Nuten

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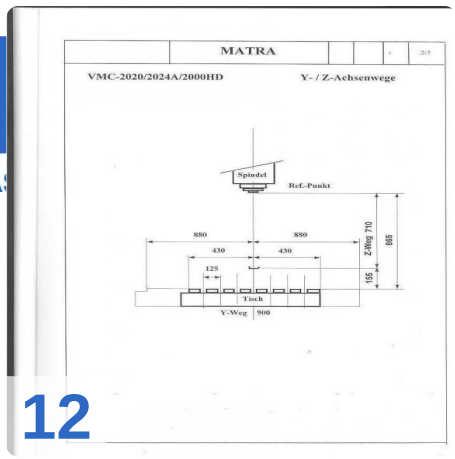

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