## 50HURCO WORLD SAVINGS DAY **AT HURCO** SPECIAL **OFFER!** AVAILABLE FOR A HURCO SHORT TIME ONLY. HURCO / M10

www.hurco.eu

### THE COMPANY

The international HURCO Companies Inc. was founded in 1968 by Gerald Roch and Edward Humston.

With headquarters in Indianapolis, Indiana (USA) and manufacturing operations in Taiwan and Italy, the company develops and manufactures interactive computer controls, software and computer-based machine tools and components.

Sales and subsidiary companies are based in Germany, Italy, France, England, Poland, China, India, Singapore and South Africa.

**HURCO GmbH Deutschland**, based in Pliening near Munich, is a subsidiary of HURCO and plays a key role.

Founded in 1988, the company currently has almost 100 employees and is responsible for sales and customer support for the whole of Europe. To ensure optimum customer service, demonstration and training centres are distributed right across Germany and Europe.

50

YEARS OF

HURCO

Customers are primarily single-part and small series manufacturers in sectors including the aerospace industry, general engineering sectors, medical technology, energy, transport and computer technology.

#### WHAT CAN HURCO OFFER YOU?

$\checkmark$	Extremely powerful CNC control
$\checkmark$	3-axis machining centers
$\checkmark$	5-axis machining centers
$\checkmark$	Portal and horizontal machining centers
$\checkmark$	Multi-axis turning centers
$\checkmark$	Universal and heavy-load turning centers



### **TECHNICAL INFORMATION**

#### TABLE

Table dimensions (mm)	762 x 406
T-slots (mm)	3 x 18
Table load max. (kg)	682
Distance spindle nose – table (mm)	102 - 610

#### TRAVELS

X-axis (mm)	660
Y-axis (mm)	406
Z-axis (mm)	508

#### **TOOL CHANGER**

Tool type	SK-40
Number of stations	20
Tool diameter max. (mm)	89
Tool length max. (mm)	250
Tool weight max. (kg)	7
Tool change time (sec.)	2,5

#### FEED

Rapid traverse X/Y/Z-axis (m/min.)	24 / 24 / 24
Progr. feed (m/min.)	24

#### SPINDLE

Spindle speed max. (rpm)	12.000
Spindle power max. (kw @ rpm)	11 @ 1.740
Spindle torque max. (Nm)	61

#### **OTHER INFORMATION**

Required floor space (mm) (doors opened incl. control and chip conveyor)	3.000 x 3.403
Machine height (mm)	2.530
Machine weight (kg)	2.850

Further information at www.hurco.eu

Technical information is subject to change without prior notice. Optimum machine performance is dependent on the prevailing technical conditions with respect to power supply, air supply and ambient air in the place of installation.



## VM 10 i Plus

The powerful, compact 3-axis machining centre.

#### INCLUDING



# THE MOST POWERFUL CONTROL IN THE INDUSTRY



#### MAX 5 ALL IN ONE

In combination with the performance of WinMax<sup>®</sup>, the integrated CNC control from HURCO is the unique, intuitively operated CNC control offering the greatest flexibility in the industry.

With benefits in every function, a measurable increase in productivity and extraordinary cost-effectiveness.

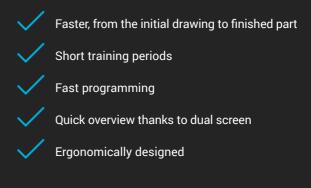
#### COULDN'T BE FASTER.

DXF files\* are read directly into the CNC control and the geometry data is automatically copied to the machining programme. Only the technology data (tool, radius compensation) needs to be supplemented.

#### AND THE BEST FEATURE!

The NC programming option enables the integration of NC programmes in the dialogue programmes.

#### **BENEFITS AT A GLANCE:**



\*DXF is an extra-cost option.

www.hurco.eu

## 50 YEARS OF INNOVATION

### REFERENCES



HERBERT TERBRACK TERBRACK GMBH & CO. KG

"The HURCO milling technology is virtually the backbone of our company. We have also ordered a HURCO over the phone. For almost 25 years, the family-owned and managed company Teplast in Ahaus, Westphalia, has brought various types of plastics into shape for a wide range of applications. The CNC machining portals from HURCO have earned a well-deserved place in the company's story of success".



BERNHARD SPRINGER SPRINGER SPANN- & ZERSPANUNGSTECHNIK GMBH

"With HURCO, we got where we are today. CEO Springer focusses on the price-performance ratio with HURCO. For almost 30 years, Springer Spann- & Zerspanungstechnik GmbH in Bielefeld has been a sought-after supplier for individual pieces and small series production parts in metal processing. HURCO's user-friendly dialogue programming is, according to Bernhard Springer, one of the main factors in its succes".



MICHAEL BRAUN HAPPY TO HAVE GMBH

"Bollards as required. Intuitively operated dialogue control increases flexibility in manufacturing. The company Happy to have manufactures high-quality V4A stainless steel bollards in its own CNC production facility. To be able to offer these on economically attractive terms, Happy to have develops all the individual parts itself and produces them on CNC machining centres from HURCO".

#### **Request a customised offer!**

#### HURCO Werkzeugmaschinen GmbH Gewerbestrasse 5 a

85652 Pliening | Germany Phone +49 89 90 50 94 - 0 www.hurco.eu Even more new machines of other types in stock