

### **TOOLING & ACCESSORIES**

www.productivity.com

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**HAIMER**® Quality Wins.

# SUMMER SALE 2024

PRECISION ENGINEERING MEETS DIGITIZATION







### POWER CLAMP SPECIAL EDITION

Power Clamp Special Edition: An entrance into modern shrink fit technology: State-of-the-art coil technology at low costs. The question is not "Should I invest in shrink fit technology" but rather "When will I invest in shrink fit technology". It is now time to invest in the technology of the future.

### For fastest tool change and highest process reliability.

- Precision with 100% repeatability
- Fast tool changes less than 5 seconds
- Easy to use tool changes at the touch of a button
- Versatility compatible with any shrink fit holder
- 1/8" 1 1/4" (3–32 mm) tool holder capacity



**SCAN AND LEARN MORE!** 

### **Technical details Power Clamp Special Edition**

Mains voltage

Tools

Tool diameter

Maximum total length

■ Dimensions W×D×H

Weight

Order No.

3×400-480 Volt, 16 A, 13 kW

Solid carbide & HSS

1/8-1 1/4" (3-32 mm)

20" (510 mm)

 $33 \times 24 \times 38$ " (840 × 600 × 970 mm)

243 lbs (110 kg)

PC102-I01-C10-US-SE



Special offer

\$ 16,950

Order No. PC102-I01-C10-US-SE

Plus shipping and installation

### TOOL DYNAMIC TD COMFORT

Tool Dynamic TD Comfort is the most accurate tool balancing machine in the world with a repeatable accuracy of < 0,5 gmm.

With the optical indication of unbalance by the precision laser you reach your targets fast! In addition the new balancing software of this machine offers the possibility to correct the unbalance by milling and is easy to operate.

### The machine includes among others following optional configurations:



Base made of polymer concrete

Optical indexing help



Balancing in 2 planes



User interface



Drilling radial



Milling program



Rack for accessories



Balancing Software TD 4.0





Laser marking



Automatic indexing



Balancing in 1 plane



Software for compensation with balancing rings

### **Technical details Tool Dynamic TD Comfort**

Power requirements [V/Hz]23

Power usage [kW]

Compressed air [bar/psi]

Spindle speed [rpm]

Max tool weight [kg/lbs]

Max tool weight [kg/lbs]Max tool length [mm/inch]

Max tool diameter [mm/inch]

Measuring accuracy [gmm]

- Measuring accordedy [Smirt]

■ Dimensions  $W \times D \times H$  [mm/inch]

Weight [kg/lbs]

Order No.

230/50-60

0.4

6/87

300-1100

30/66

400/15.7

380/14.96

< 0,5

 $1150 \times 1500 \times 820/43 \times 59 \times 32$ 

450/990

TD100-H01-US



Special offer

\$ 62,500

Order No. TD100-H01-US

Plus shipping and installation

Pictures shows TD Comfort with label printer (label printer optional available)

# HAIMER MICROSET UNO PREMIUM 20 | 40

UNO premium - The right solution for almost every user. The highest standard of manual tool presetting.

Operator independent measuring results, easy to use with digital data transfer capabilities.

### **Standard equipment**

- Microvision UNO image processing system
- SK50 ultra-high precision spindle, manual with powerful vacuum clamping
- Robust, long-life cast iron construction
- Thermally optimised material combination for improved repeatability
- Manual operation
- 24" touchscreen

- Windows 10
- Memory for 1,000 zero points & tools
- Premium base cabinet incl. storage for six adapters
- Sigma function
- USB/LAN data output
- ± 2 μm repeatability

### **Measurement range**

Maximum tool diameter on X-axis

Maximum snap gauge tool diameter on X-axis

15.75" (400 mm)

3.93" (100 mm)

Maximum tool weight

66 lbs (30 kg)

Maximum tool length on Z-axis

15.75" (400 mm)

Weight 529 lbs (240 kg)

### Following options are included

Premium technology package: Tool inspection light, edgefinder, release-by-touch, system cabinet premium incl. adpater tray for 6 tools and adpaters (Order No. M-A2060)

Manual fine adjustment (Order No. M-Z1810)

■ Label printer (Order No. M-Z1005)



Special offer

\$ 23,500

Order No. M-G1180

Plus shipping and installation

## HAIMER MICROSET UNO PREMIUM 20 | 70

UNO premium - The right solution for almost every user. The highest standard of manual tool presetting.

Operator independent measuring results, easy to use with digital data transfer capabilities.

### **Standard equipment**

- Microvision UNO image processing system
- SK50 ultra-high precision spindle, manual with powerful vacuum clamping
- Robust, long-life cast iron construction
- Thermally optimised material combination for improved repeatability
- Manual operation
- 24" touchscreen

- Windows 10
- Memory for 1,000 zero points & tools
- Premium base cabinet incl. storage for six adapters
- Sigma function
- USB/LAN data output
- ± 2 μm repeatability

### **Measurement range**

Maximum tool diameter on X-axis

15.75" (400 mm)

Maximum tool weight

66 lbs (30 kg)

 Maximum snap gauge tool diameter on X-axis Maximum tool length on Z-axis

3.93" (100 mm)

27.56" (700 mm)

Weight 529 lbs (240 kg)

### Following options are included

Premium technology package: Tool inspection light, edgefinder, release-by-touch, system cabinet premium incl. adpater tray for 6 tools and adpaters (Order No. M-A2060)

Manual fine adjustment (Order No. M-Z1810)

■ Label printer (Order No. M-Z1005)

Special offer

\$ 29,650

Order No. M-G1190

Plus shipping and installation





