ERICKSON™ NG Induction Shrink Fit Unit

A complete Shrink Fit unit to fully support your thermo-tool needs!

- High-performance Shrink Fit machine for all tools.
- With intelligent new generation coil.
- With integrated contact cooling system.

Features and Benefits

- Tool exchanges in 3–5 seconds.
- Complete tool cooling in 30 seconds.
- Simultaneous shrinking and cooling in record time (3 stations).
- Reduction of tool assembly cost.
- Adaptable to multi-clamping.

Delivery Includes:

- Intelligent NG coil VS32-h.
- Integrated contact cooling.
- Speed cooler.
- Cooling manager.
- Rotary table with 3 stations.
- 2 chuck supports for rotary table for your selection.
- Craning boxes.
- System cart.
- Inserts for system cart.

- TME Cooling System for safe handling.
  - 2 cooling adaptors for Shrink Fit extensions.
  - 1 cooling body for Shrink Fit chucks.
- Protection gloves.
- Safe packaging.

ERICKSON NG Induction Shrink Fit Unit comes complete, ready to work!
Enhanced Coil Technology

- Coil is flexible and adjustable by diameter.
- Coils can be set to the size of the diameter with one turn.
- Stop disks are no longer necessary.
- Chucks are only heated where it is intended.
- Intelligent coil to protect from overheating of the chuck.

Select the back ends of the holders you need to shrink and the pots you need will be included with your unit.
Your first choice for fast, reliable heating and cooling of your Shrink Fit tools.

Technical Details

- Power: 13 kW
- Main voltage: 3 x 400–480 V, 16 A
- Tools: solid carbide and HSS from Ø 3–32mm
- Maximum length of shrink fit chuck = 570mm
- Dimensions W x D x H = 860 x 600 x 990mm
- Weight 70 kg
- HD kit for diameters up to 50 mm/2”

US Version
- Order No. 5905667
- Cat No. TTPWCNGNA

EU Version
- Order No. 5906168
- Cat No. TTPWCNGEU

- Single-Hand Operation
  - Positioning of coil and starting of shrink process with one hand.

- Cooling Bodies for Rapid Cooling with TME Cooling System
  - Patented temperature control system with LED.
  - Chucks remain dry.
  - No rust.
  - Hot spots always covered, no danger of injury.
  - Hot parts need not to be taken into the hand.

- Rotary Table
  - Work fast and efficient.
  - Heating and cooling at the same time on 3 stations.
  - No idle periods.

- Tool Tray
  - For laying down cutting tools.
  - Integrated in base plate.

- Craning Boxes
  - For accessories.
  - Everything close at hand.

- Display
  - User-friendly operating panel.
  - Clear, compact, and easy to handle.

- Drawer
  - Profil ed inserts for accessories.
  - Everything in its place.

- System Cart
  - For a clearly arranged and ergonomic work place.
### Shrink Fit Unit Complete

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<th>catalogue number</th>
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<td>TTPWCNGNNA</td>
<td>POWER CLAMP NEW GEN SHRINK FIT (UL and CSA approved) for North America</td>
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<td>5906168</td>
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