

### Advantages:

- **Modular design**

Individual expansion and configuration options for the base shrink-fit device to a high-end complete solution.

- **Efficient and ultra-fast heating**

High-output induction coil for efficient shrinking in seconds of HM (ø 3 - 32 mm) and HSS (ø 6 - 32 mm) tools. The induction output of the coil can even reach 13 KW in the short term.

- **Highly versatile**

Shrinking of tools with taper size up to SK 60 / HSK 160 / PSC 100 and total length up to max. 650 mm (with tower extension: 1400 mm).

- **Gentle, durable & safe shrinking**

Overheating of the shrink-fit chuck is prevented, thereby ensuring a long chuck life.

- **Ergonomic workspace with large storage area**

Ergonomically arranged work area with generous storage space for tools and shrink accessories for convenient and safe operation.

- **Simple and intuitive operation**

Shrink quickly and easily with just a few simple steps. LED displays on the coil signal whether the coil is heating or not.

- **Patented contact cooling technology**

The contact cooling ensures even, gentle and dry cooling of shrink-fit chucks, without any additional costs for emulsion or compressed air.



### Add-on modules

Configuration level ↑



1) i-tec® M32



2a) i-tec® M32 and i-tec® CS with cooling equipment



2b) i-tec® M32 and i-tec® CX with cooling equipment



3) i-tec® M32 and i-tec® CS with cooling equipment, workbench and intermediate shelf



4) i-tec® M32 and i-tec® CX with cooling equipment, workbench and intermediate shelf

↑ Configuration level  
Add-ons/Modularity →

**The shrink-fit device**  
**class – i-tec<sup>®</sup> M**

Gives you maximum flexibility when configuring your shrink-fit device. Adapt your low-cost entry model according to your individual requirements by adding the appropriate accessories as required.



**Shrink-fit device:**

**1** i-tec<sup>®</sup> M32 shrink-fit device with fixed coil (Ø 3-32 mm)

Item no.: 312.501  
 Connection: 11KW, 3 ~ 400V, 16A  
 WxHxD (mm): 710x1150x515

**Delivery specification i-tec<sup>®</sup> M32:**

- Stop rings (diameter 3-32 mm)
- 2 adapter sleeves
- Tool tray
- Protective gloves, operating instructions

**2** Tower extension for tool lengths up to 1400 mm  
 Item no.: 313.810 (opt. accessory)

**Optional accessories - Cooling modules:**

**3** i-tec<sup>®</sup> CX cooling module with guided cooling bushings

Item no.: 312.522  
 WxHxD (mm): 600x575x688

**Version / delivery specification:**

- Cooling module with back panel and drawer for accessories
- 3 guided cooling bushings and removable cooling inserts (diameter 6-32 mm)

**4** i-tec<sup>®</sup> CS cooling module with loose cooling bushings

Item no.: 312.521  
 WxHxD (mm): 400x420x372

**Version / delivery specification:**

- Cooling module with 3 cooling bushings and removable cooling inserts (diameter 6-32 mm)

**5** Cooling equipment (EU version)

Item no.: 312.545  
 Connection: 1 ~ 230V

**Optional accessories - Storage:**

**6** TUL workbench with beech plywood worktop for i-tec<sup>®</sup> M

Item no.: 128.206  
 LxWxH (mm): 1500x700x840

**Version / delivery specification:**

- Workbench with beech plywood worktop and a sheet steel shelf (250 mm deep)

**7** Intermediate shelf for workbench  
 Item no.: 128.209

**8** Drawer insert for i-tec<sup>®</sup> CX  
 Item no.: 313.220

- Orderly storage for shrink accessories and tools