Induction Shrink Fit Systems
Work easily, quickly and efficiently ...

The advantages of shrink fit technology:

- Perfect 360° tool clamping provides extreme clamping force and rigidity
- High repeatability, hence reduced operating errors
- Minimal imbalance thanks to rotational symmetry
- Excellent concentricity
- Reduced components, therefore lower costs for purchasing, storage and administration

You benefit from:

- High economical efficiency
- Longer tool life
- Considerable time saving

... with each application!

Simple operation

The movement of the spindle and its heating is a single handed operation. Tool clamping cannot be simpler and quicker!

Safe shrink fitting

The minimal heating of the shrink fit chuck ensures maximum operating safety on the one hand, on the other the controlled heating ensures the long life of the shrink fit chuck.

Quick cooling

The water-cooled cooling elements cool down the shrink fit chuck quickly and safely. The shrink fit chuck remains clean and dry, so that it can be applied again without drying and without rusting. Hot spots remain safely screened during the cooling process in order to prevent burns.

Efficient operation

The turntable allows simultaneous preparation, heating and cooling of the shrink fit chucks. Subsequently, there is no waiting time, tool clamping is seamless and with maximum efficiency.

Practical locations and compartments provide room for accessories such as stop discs or gloves in close proximity to the equipment. Thus all the necessary components are always at hand.

The control panel

The clear control panel with display makes the operation of the GSS 2000 very user-friendly.

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The control panel with display makes the operation of the GSS 2000 very user-friendly.
Comfort Plus

With turntable.

The GSS 2000 Comfort Plus is the complete solution for simple, quick and secure tool clamping in the shrink fit chuck.

At three positions you can simultaneously prepare, heat and cool – i.e. continuously clamp or unclamp tools. This gives your production maximum flexibility and efficiency, saving time and money.

Benefit from the advantages of GSS 2000:

- high-performance spindle, hence quick change time
- overheating protection for holder
- automatic mode possible (equipment automatically selects the correct heating program)
- error detection choosing wrong chuck/program
- heating programs for standard/reinforced and very small holder/shrink fit extensions
- maximum rigidity
- highest cutting rates
**Eco plus**

**Full performance**
The GSS 2000 Eco Plus is a single-position system that provides the full induction and cooling performance of a professional system at a reasonable cost.

It is ideal as either an entry-level model that any time can be extended up to the equipment features of the Comfort Plus or used as a second or third system in your production.

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**Basic**

**Reduced to the essentials**
For newcomers to the shrink fit technology the GSS 2000 offers all necessary equipment features for clamping or unclamping tools, but dispenses with the cooling.
Swivel tray
The practical swivel tray can be directly located within the GSS 2000 to accommodate the most important accessories.

Trolley
The sturdy trolley provides the GSS 2000 with secure positioning and location for the SpeedCooler. The spacious drawer of the trolley provides additional room for further accessories. As a result, everything is in its place.

Pliers
For the safe handling of hot tools.

Perfect combination:
GSS 2000 + TSG 3000

- perfect concentricity
- highest balance
- maximum operational safety
### Enquiry for GSS 2000

#### Comfort Plus

**Basic unit and accessories**
Test our Comfort Plus for 4 weeks free of charge

- **GSS 2000 Comfort-Plus**  
  4742 10.000
- **System trolley**  
  4748 1.000
- **Pliers**  
  4749 1.000
- **Swivel trays**  
  4763 1.000

**Appropriate holders**

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Are tool diameters 3-5 mm applied?

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Company: _______________________________  Company stamp: _______________________

Telephone/fax: ___________________________

Contact name: ___________________________  Signature: ____________________________

### Enquiry for GSS 2000

#### Eco Plus / Basic

**Basic unit and accessories**

- **GSS 2000 Eco Plus**  
  4752 10.000
- **System trolley**  
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- **Pliers**  
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