



THE NEW  
**Touch Display**  
for ThermoGrip® Shrink Machines



FAST



SMART



INTELLIGENT

” The new intuitive graphic interface for ThermoGrip® ISG shrink machines makes it possible to make all entries directly at the machine.“

Maximum productivity using the favourites list or by calling up previous entries, by reading data chips or using optical codes. This interface offers many possibilities for experts to define and store their own processes.

The following options are available in combination with the new touch display

#### Length adjustment 600 mm

Length adjustment with an accuracy of +/- 0,05 mm (for maximum accuracy, please use a separate adaptor). For installation in units with a standard display or Touch Display.

- Total measurement length 600 mm, other lengths on request
- Increased safety due to end position recognition of the length adjustment

#### Parameter Per Pick / T ...

Standard shrink chuck geometry  
Fully automatic parameter selection– when removing the pole disc, the right T-parameter (standard) is selected automatically.

Additional display via LED tray for the pole discs  
ISGS3201-0 up to 3 ( Ø 3 – 32 )



... with 3 clicks to the optimal shrinking process

**bilz**

You can shrink in automatic mode or in manual mode; individual shrink parameters can be set and the shrink process can find the right parameters by reading the data chips.

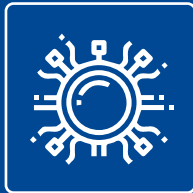
In automatic mode the total shrink process can be carried out securely, easily and quickly with 3 clicks.



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## Features in the main menu

The touch display has convenient graphic menu navigation and offers eight clearly structured main menu items to the user:



### PARAMETER MODE

Automatic mode by selecting external geometry and diameter



### LIST OF FAVOURITES

In the shrink history the previous shrink processes are listed.



### LIBRARY\*

Selection of individual shrink parameters e.g. for special geometries



### TOOL SET UP\*

Setting up of individual shrink parameters, e.g. for special geometries



### CHIP SYSTEM\*

Shrinking with data carriers (optional). Shrink parameters are imported by the data chip. Fully automatic shrink operation possible.



### MACHINE SETTINGS

Configuration of the machine parameters



### INFOPOINT

Here the machine can be shut down and it is also possible to carry out several operational and service tests.



### QUICK ADJUSTMENTS

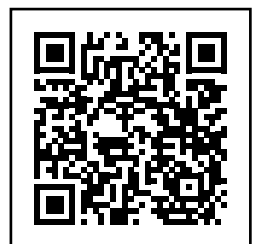
e.g. activation/deactivation of hold or hold-back time

\* In order to be able to use this option, it has to be activated.

## UPGRADE TO TOUCH DISPLAY\*\*

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Hardware and Software Update incl. TME / RFID-Option providing a considerable increase in functions



\*\* can be booked after a technical check in connection with a service

Touch Display

## Setting up and managing your own tool holders

In addition to the basic features, the Tool MEMORY Editor (TME) **Article-No. 5157113** can be activated as an option:



- Customized tool descriptions including the corresponding shrink parameters can be set up, managed and saved directly onto the Touch Display
- A PC is no longer necessary

## Reading and writing of data chips at the shrink machine

As a further option, the Tool CHIP Editor (TCE) **Article-No. 5157115** can be activated. This makes the following functions possible:



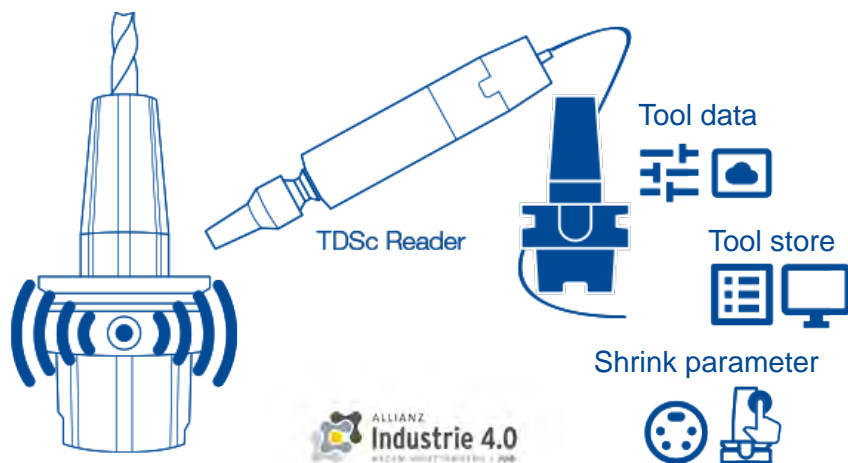
- Data chips can be read at the shrink machine
- Customized tool descriptions and the corresponding shrink parameters can be set up
- Individually generated tools and parameters can be written directly onto the data chip
- A PC is no longer necessary

A later activation via code is possible at any time, provided that there is a USB port\*.

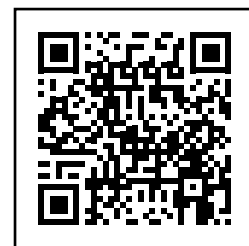
\* Hardware can be retrofitted



The TDSc-Reader makes it possible to read data from shrink chucks containing data chips, to directly shrink them and to organise tool management.



Graphic representation of the TDSc Reader: reading and managing tool data



TDSc Reader Movie