



# centroteX

## Quick change-over system

- Clamping device change-over in < 2 min
- Repeatability between machine adapter and clamping device adapter  $\leq 0.003$  mm possible – without alignment
- No jamming during set-up thanks to CENTREX interface
- Complete solution for easy handling and safe storage

# High-speed clamping device change-over

It is feasible to equip the HAINBUCH quick change-over systems on all your machines, giving you the advantage of changing clamping devices in a matter of minutes, thus earning money quicker. This is because these set-up devices allow you to manufacture with job orientation. And, thanks to our unique CENTREX technology, you will achieve a repeatability of  $\leq 0.003$  mm on the interface.

However, our high-speed solutions have even more to offer: As you will experience shorter machine downtimes along with reduced processing and throughput times, your quick change-over systems will pay off in no time. Better yet, you will not have to compromise on quality, rigidity or precision.

Select the spindle connection and the clamping device that is right for you from our extensive assortment. We can even accommodate you if you are already using clamping devices made by other manufacturers. We will simply adapt them to our interface.

## YOUR BENEFITS



Set-up process with centroteX in your machine takes max. 2 minutes



Approx. 2 years until your properly used centroteX has paid for itself.



$\leq 0.003$  mm repeatability is achieved even without alignment.



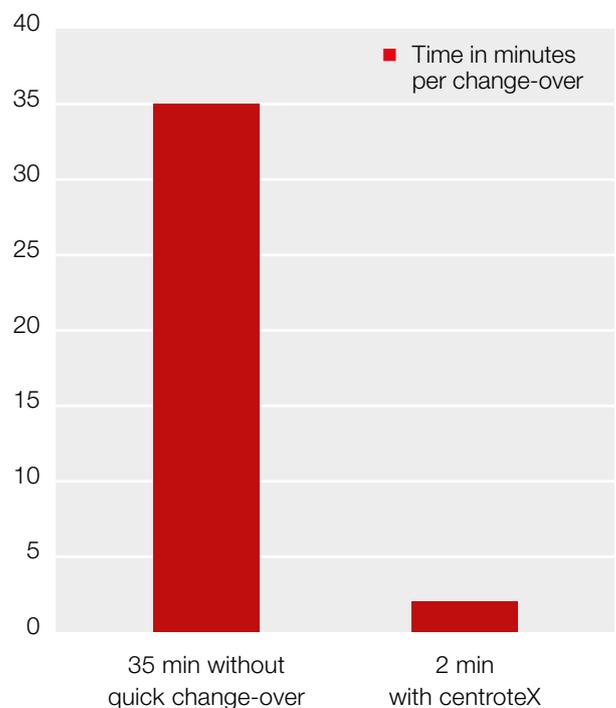
Power or fluid actuation of the clamping devices possible.



100 % flexibility thanks to a wide range of clamping devices [incl. clamping devices from other manufacturers] and machine-transcending clamping device use.



Matching handling solutions facilitate storage, transport and set-up.



centroteX  
in action

# SET-UP HAS NEVER BEEN SO FAST!

The machine adapter is mounted on the spindle once and the clamping device adapter equipped with the clamping device can be exchanged within a very short time. The result: shorter set-up times, quick amortisation and higher machine availability.

**Machine adapter M:**  
Spindle connection  
A2-6, A2-8  
AP170, AP220



**Machine adapter S4:**  
Spindle connection  
A2-5, A2-6  
AP140, AP170



**centroteX M**



**centroteX S4**



















**Clamping device adapter with jaw chuck**

- 3-jaw chuck B-Top size 165 to 315
- 4-jaw chuck InoFlex VT-S size 165 to 315
- 3-jaw chuck B-teX size 250
  - Short overall length for more space in the work area
  - Large through-bore
  - Jaw interface: 1.5 x 60° serration

**Clamping device adapter with chuck**

- TOPlus mini size 65 to 100
- TOPlus premium size 65 to 100
- SPANNTOP mini size 65 to 100
- TOPlus mini size 26 to 65
- TOPlus premium size 26 to 65
- SPANNTOP mini size 32 to 65

**Clamping device adapter with mandrel**

- MAXXOS size A to F
- MANDO size XXS to 4
- MAXXOS size A to F
- MANDO size XXS to 5

**Clamping device adapter with clamping devices from other manufacturers**

- Jaw chuck
- Magnetic chuck/face driver
- Individual fixture
- Jaw chuck
- Magnetic chuck/face driver
- Individual fixture



## Interested?

Contact us for more details:  
Phone: +49 7144.907-333  
or sales@hainbuch.de

# HANDLING LINE

Efficient & clever – that's how a production process should be from start to finish. Providing »only« an outstanding clamping device is therefore not always enough.

With the HAINBUCH Handling Line you can set-up the right clamping device on your machine quickly and easily – and you can safely and securely stow away any clamping device you don't need.

This ensures a high durability of the clamping devices, a flexible use, facilitates the working method and saves time and thus also costs.

### Key advantages

- Easy storage, transport and set-up of clamping devices
- Clamping devices are protected thanks to clean storage
- Clamping devices are always ready to hand
- Flexible use on different machines
- Enables set-up even without a gantry crane

### Your benefits

- Maintaining precision through clean storage
- Efficient and fast provision of the clamping devices
- Gentle operation due to lifting and set-up aid

## STORAGE

Clamping devices stored safely and securely



Pallet with flexible holders for the clamping devices incl. 2 frames and cover.

## TRANSPORT

Efficient moving of clamping devices from A to B



Move the clamping device securely to the machine with the set-up hoist or cart.

## SET-UP

Without a gantry crane, just with our set-up hoist and the monteQ mounting aid



Set-up hoist in action



All clamping devices are ready to hand later during the set-up process.

