

AVAILABLE  
EARLY 2020



# centroteX S

Standardized quick change-over interface  
for small spindles

- Clamping device change-over in less than one minute
- Only one radial locking screw
- Suitable for spindle nose A2-5, A2-6, AP140, and AP170
- Repeatability to  $\leq 0.002$  mm on the interface – without having to align
- Ergonomic handling
- Resistant to contamination

# centroteX S quick change-over system – the mini version

The fast clamping device change-over saves a tremendous amount of time; your interface quickly pays for itself. The mini version has all the proven centroteX technology, however with an additional advantage: Actuation takes place with just one screw, thus you save even more set-up time.

With lesser tightening torque than is required with the large variant, the centroteX M, the centroteX S can be assembled more quickly and this is executed with the highest repeatability and at the same time it also offers more ergonomic operation.

With its diameter of just 52 mm, and the small outer diameter of 224 mm, centroteX S is the ideal quick change-over system for machines with a small work space.

## Example: Return on investment

↔ 2 clamping device change-overs a day


€ 60 €/h set-up costs

	without quick change-over system	with centroteX S	
🕒	35 min.	1 min.	Set-up duration per clamping device
🕒 <sub>d</sub>	70 min.	2 min.	Set-up duration per day
€ <sub>d</sub>	€ 70	€ 2	Set-up costs per day
🔧 <sub>d</sub>		€ 68	Savings per day
🔧 <sub>y</sub>		€ 17,000	Savings per year
🕒		< 1 year	Return on investment


## Set-up has never been so simple!

The machine adapter is mounted once on the spindle, subsequently the adapter and the adapter counterpart that is equipped with the clamping device can be exchanged within the shortest time possible.

The result: shorter set-up times, fast amortization, higher machine availability.




**Machine adapter**  
Bar capacity ≤ 52 mm




**Clamping device adapter with chuck**

- TOPlus mini chuck size 26 to 65
- SPANNTOP mini size 32 to 65



**Clamping device adapter with mandrel**

- MAXXOS A to F
- MANDO XXS to 5



**Clamping device adapter with jaw chuck**

- 4-jaw chuck InoFlex VT-S size 165 to 215
- 3-jaw chuck B-Top size 165 to 215