

QUICK CHANGE TOOL POST SET - MULTIFIX



- With user-friendly features, the Multifix system is straightforward to operate, making it accessible to both experienced machinists and those new to the technology.
- Constructed from high-quality materials, the Multifix toolpost is built to withstand the rigors of industrial machining. Its durability contributes to long-term reliability and performance.
- Designed to be compatible with various lathe models, the Multifix quick change toolpost system is a versatile solution that can be integrated seamlessly into different machining setups.
- Its modular design allows for easy customization and adaptation to different machining needs. Users can select and interchange toolholders based on the specific requirements of each operation.
- The Multifix toolpost enables rapid changes of cutting tools without the need for extensive manual adjustments. This feature significantly reduces downtime and increases overall machining efficiency.

T O O L S

CAT. NO.	MODEL NO.	BLOCK HEIGHT	MOUNTING BORE	FOR LATHE SWING	SET INCLUDING THE FOLLOWING
GTP-A0	A0	33mm	20mm(10.2mm)	120-200mm	1 x Main Block ,3 x Turning and Facing Holder , 1 x Boring Holder (v)
GTP-A1	A1	54mm	13mm(6mm)	150-300	1 x Main Block ,3 x Turning and Facing Holder , 1 x Boring Holder (v)
GTP-AE	AE	70mm	20mm(10.2mm)	200-400	1 x Main Block ,3 x Turning and Facing Holder , 1 x Boring Holder (v)

How to Use

The Multifix quick change toolpost is designed to simplify and expedite the process of changing tools on a lathe. Here's a general guide on how to use a Multifix quick change toolpost:

Steps:

1. Select the Appropriate Toolholder:

- Choose the toolholder that corresponds to the tool you want to use. Multifix systems usually have a variety of toolholders for different types of cutting tools.

2. Unlock the Toolpost:

- Loosen the locking mechanism on the toolpost. This is often a lever or screw that secures the toolpost onto the lathe's compound slide.

3. Insert the Toolholder:

- Slide the selected toolholder into the toolpost, ensuring it fits securely. The Multifix system is designed for a precise and snug fit.

4. Secure the Toolholder:

- Tighten the locking mechanism to secure the toolholder in place. Ensure it is firmly fastened to prevent any movement during machining.

5. Adjust Tool Height and Position:

- Use the toolpost's adjustment features to set the tool at the desired height and position. This helps achieve the right cutting geometry for your specific operation.

6. Tighten the Toolpost:

- Once the toolholder is in the correct position, secure the entire toolpost back onto the lathe's compound slide. Tighten the locking mechanism to ensure stability.

7. Repeat as Needed:

- If you need to change tools during a machining process, simply repeat the process by unlocking the toolpost, swapping toolholders, adjusting as necessary, and re-securing the toolpost.