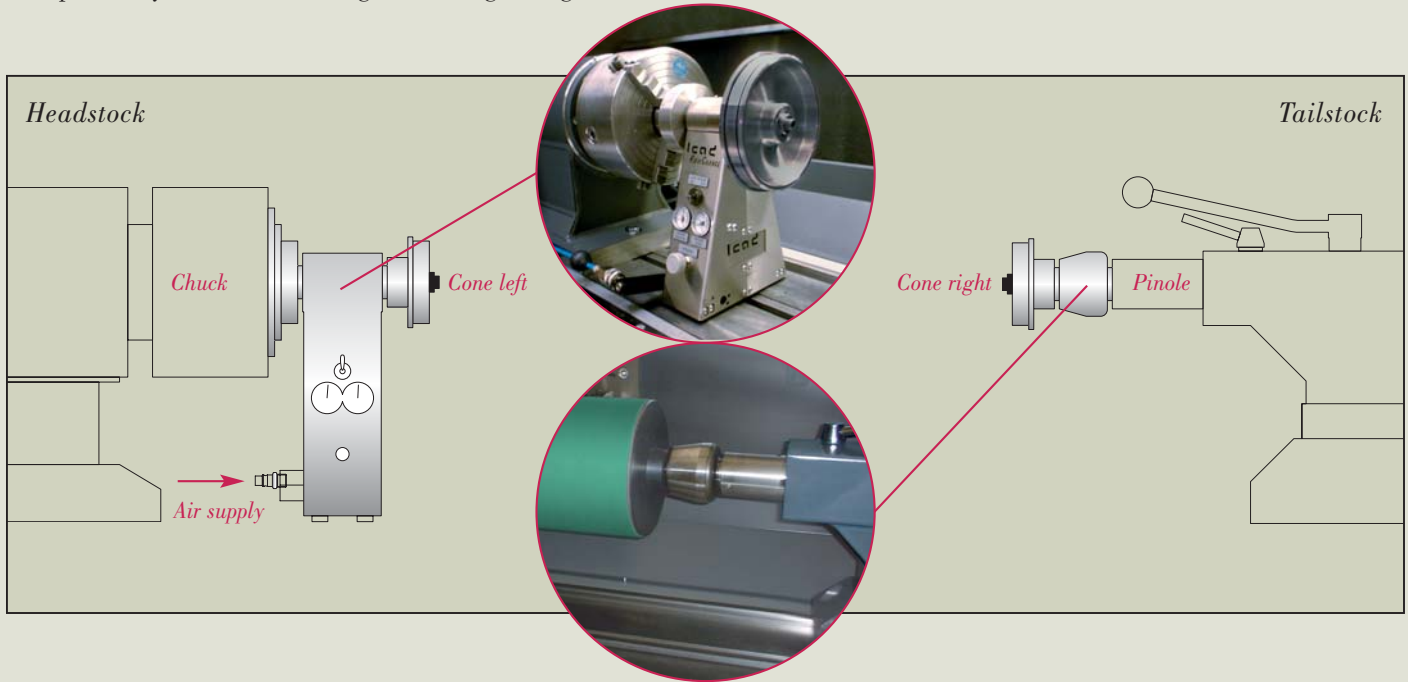




▶▶ KWIK-CHANGE ◀◀

Quick changing of sleeves between engraving, is essential for optimum Laser utilization, high productivity and increased profitability. The Kwik-Change is a unique, mandrel-less sleeve engraving system, adaptable for any sleeve sizes. This avoids the need for heavy and expensive air mandrels, and ensures the sleeves are held rigid and perfectly balanced during Laser engraving.



Mounting Kwik Change:

Complete system can be easily mounted in the Laser in <5 minutes.

Changing Cones:

Kwik-change Cones can be supplied to suit all sleeve repeat sizes. Sleeve is mounted between the two cones. The cones can be quickly changed for another repeat size in less than 2 minutes.

Sleeve stability during engraving:

The sleeve is inflated using compressed air to maintain a stable and round surface during engraving. Air supply (6 bar minimum) is supplied by the engraving machine. Kwik-change system is fitted with over/under pressure regulators for optimum performance.

Maximum Sleeve length to Repeat size:

The maximum sleeve length which can be engraved using Kwik-change depends on several variables such as sleeve thickness and stability. T.I.R. of the sleeve should be maintained between $\pm 0,03\text{mm}$ during engraving process.

- Recommend Sleeve Length : Repeat ratio < 3:1*
- eg Sleeve length = 1600 mm (63"), recommended min repeat 530 mm (21")
- Sleeve length = 1000 mm (39"), recommended min repeat 330 mm (13")

Advantages of Kwik-Change:

- Kwik Change virtually eliminates the use of heavy and expensive air mandrels
- Fast changeover from sleeve to sleeve for multi-colour jobs, < 2 minutes
- Fast changeover for sleeves with different Repeat sizes, < 5 minutes

** Ratio is dependant upon sleeve stability and it is recommended to test TIR prior to engraving.*

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