# **CASE HISTORY Connectors**

## On Mikron Multistar CX-24







### **UNBEATABLE PRECISE PERFORMANCE AND SPEED**

The Multistar CX-24 controls spindle movements with linear curves. The quickly interchangeable control curves provide processing flexibility, and 24 additional intermediate stations enable measuring, flipping over of the workpiece - also in different shape, monitoring and cleaning procedures in the processing cycle.

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# **CASE HISTORY Connectors**

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#### The challenge

- High volume production of approx. 6 million pieces/year
- Up to 40 operations/workpiece, such as turning, milling, deburring, forming, 100% extraction force measurement integrated in the process
- Raw material supply from reel or wire cut-off



#### The traditional solution

Production area: 300 m²

Required machines: 7

3 employees/shift

#### Mikron: The innovative solution

Production area: 30 m<sup>2</sup>

Required machines: 1 Mikron Multistar CX-24

1.5 employees/shift

Output 40-55 pieces/minute

## Your advantage



Production area





**Employees** 

