

# World wide service for your machine

We are part of the Miba network with 30 production sites world-wide and contacts in a wide range of regions such as USA, China, Taiwan and Japan. This means we can support you regardless of your location.

## Miba ensures after-sales service through a unique network:

- Trained staff for rapid on-site support
- Detailed training for our milling machines for weld seam preparation and a preliminary inspection for your team
- Our production site in Austria and our global representation guarantee state-of-the-art technologies and optimal service
- Development and production expertise from 70 years of experience



[www.miba.com/en/company/global-sites](http://www.miba.com/en/company/global-sites)

# Miba Automation Systems

We manufacture both standardized and special machines for various processing applications, assembly lines and measurement systems. We work together with our customers, so they achieve high-precision and high-speed production of mechanical components of various sizes. The result is custom-built solutions for high-speed production and cost-effective processes. We start with your challenge and develop the right system for you: from conception through to turnkey solution.



Development



Simulation



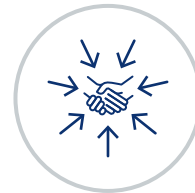
Prototypes, processing tests & small series



Production plants & automated manufacturing systems



Forward-looking automation solutions thanks to many years of experience



Comprehensive development partnership thanks to bundled competencies

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# Weld seam preparation

with long and circ seam milling machines



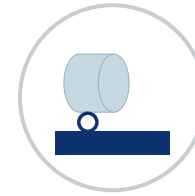
# Advanced technology for weld seam preparation

Our long and circ seam milling machines for weld seam preparation offer maximum precision, cutting depths of up to 150 mm and feed rates of over 600 mm per minute. This saves more than 50% of the costs compared to classic grinding and gouging.



[www.miba.com/en/product-areas/weldseampreparation](http://www.miba.com/en/product-areas/weldseampreparation)

# Long seam milling machines



Our long seam milling machines process steels from standard to duplex with a milling depth of up to 150 mm – **optionally with roller table**. Numerous functions as well as partially or fully automatic processes increase the capacity of your equipment, deliver higher output, better quality and safety for your employees.

- Milling depth: up to 150 mm or more
- Wall thickness: up to 180 mm or more
- Pipe length: up to 12 meter and more

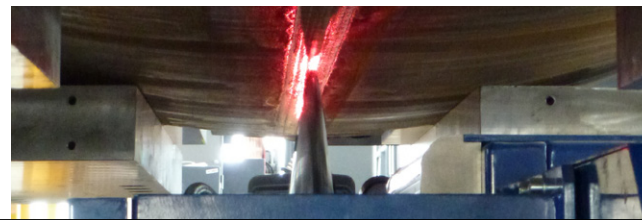
The maximum size specifications can be exceeded depending on the requirement and customer's request.

## FUNCTIONS

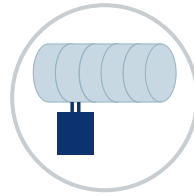
- Highest precision through automatic scanning system and laser guidance
- Camera system for reliable production control
- Automatic pipe edge relief & position detection
- Hydraulic turning device for automatic positioning of the workpiece

## YOUR ADVANTAGES

- Simple clamping system
- Cost-saving multiple use of plates due to turning possibilities
- Increase of line capacity due to automated turning
- Rotation positioning also possible without crane
- Service remote access



# Circ seam milling machines



For cost-efficient and quality weld seam preparation of circumferential welds, choose from three versions the one that best suits your challenges: Standard version, 6 o'clock circ seam milling machine or a machine that can be moved on rails. All variants guarantee maximum precision at milling depths of up to 120 mm.

- Milling depth: up to 120 mm
- Wall thickness: up to 180mm

The maximum size specifications can be exceeded depending on the requirement and customer's request.

## FUNCTIONS

- Highest precision due to automatic scanning system and laser guidance
- Angle adjustment
- Chip conveyor as add on
- Can be optionally equipped with automatic seam tracking system

## YOUR ADVANTAGES

- Enables easy and accurate machining of cones
- Cost-saving multiple use of plates due to turning possibilities
- Remote service access via RemoteControl

