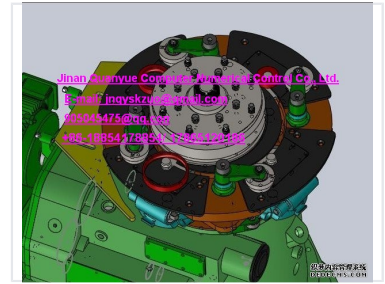


# Multi-Spindle Ring Rolling Machine

This multi-spindle ring rolling machine is designed for creating rings through a rolling process. The machine features complex mechanical components and a sophisticated design for precise metal forming.



## Overview

### High-Precision Ring Rolling Capability

The KFRW t400 is a multi-spindle ring rolling machine engineered specifically for the hot rolling of bearing ring blanks. Designed with a vertical roll axis configuration and featuring at least four inner rolls, it ensures consistent and accurate metal forming. This machine is built for industrial-grade performance, utilizing an electric main motion drive to deliver reliable results across a wide range of bearing steel materials.

## Technical Specifications

Rolling Accuracy Tolerance	1.5 mm
Operating Temperature Range	1000-1100 °C
Roll Axis Orientation	Vertical
Minimum Inner Rolls	4
Loading/Unloading Method	Manual

## Power & Drive

Main Motion Drive	Electric
Power Requirements	AC 380V ±10%, 50Hz, 3-phase

## Materials

Compatible Bearing Steels	(%15! GCr45, GCr15SiMn, GCr4, GCr15SiMo, GCr18Mo, G20CrMo, G20CrNiMo, G20CrNi2Mo, G20Cr2Ni4, G10CrNi3Mo, G20Cr2Mn2Mo
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