

**Reach for the shapes**



**Machine Tools  
for Power Industry**

**Form of Incorporation**  
**Shares listed**

***joint stock company***  
***Warsaw Stock Exchange***

**Year of Foundation**

***1947***

**Daughter Company**

***RAFAMET Foundry, Ltd.***

**Total Site Area**

***139,912 m<sup>2</sup>***

**Buildings**

***43,287 m<sup>2</sup>***

**Employment**

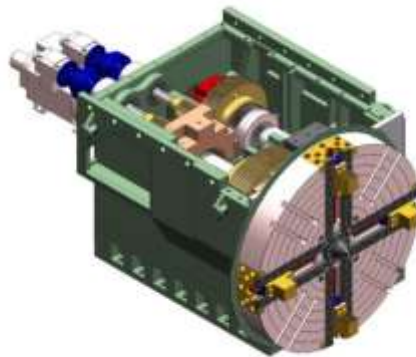
***443***

## Our work is based on ISO-9001 Quality System & WSK Management System



**Total Customer Satisfaction  
is Our Principal Goal**

## Strong Engineering & Programming Task Force on Two Locations in Kuźnia Raciborska & Warsaw



**40 Workstations**

**CAD Software: Solid Edge, AutoCAD, Prelude**

## OWN FOUNDRY

**GREY IRON**  
**DUCTILE IRON**

**0.1 – 40,000 daN piece**  
**0.1 – 15,000 daN piece**

**OVERALL DIMENSIONS**  
**10,000\*4,000\*3,000 mm**

- 🌀 Pattern making
- 🌀 Moulding
- 🌀 Heat treatment
- 🌀 Mechanical working
- 🌀 Laboratory



# ASSEMBLY WORKSHOP



## Modern Machine Tools for Variety of Industries

### Milling Machines



### Horizontal Lathes



### Vertical Turning Lathes



### Special Purpose Machine Tools



### Railway Wheel Lathes

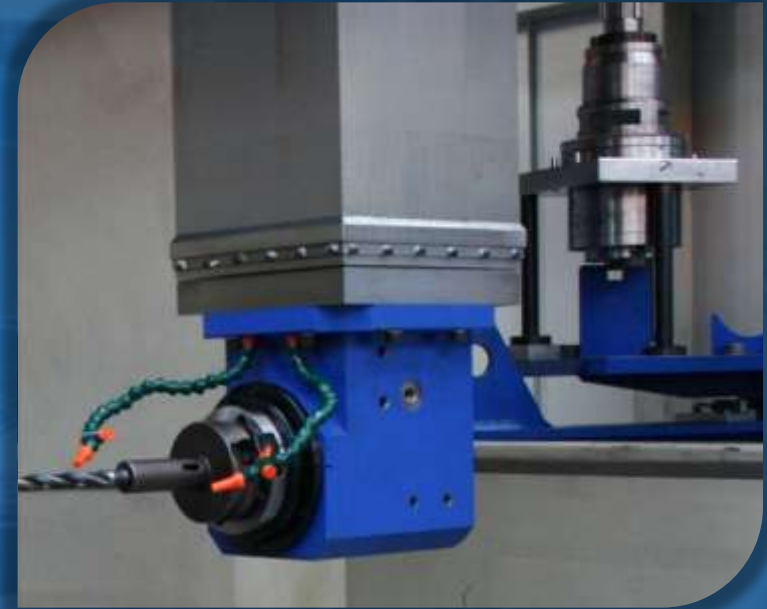


*Leader in design, development, manufacture, and services connected with advanced machine tool technologies*

# **KCM 150 NM CNC Single Column Vertical Turning Lathe**



**RYFAMA, Poland**



**1500 mm Table Diameter  
2000 mm Swing Capacity**

**C Axis & Milling / Drilling Capabilities**

**KCI Series  
CNC Double Column Vertical Turning & Boring Mills**

**KCI 210/280 NM**



**General Electric Energy, Hungary**

**Table Diameter from 2000 to 7000 mm**

**Swing Capacity from 2800 to 8000 mm**

**C Axis & Milling / Drilling Capabilities**

**KCI 450/550 N**



**ThyssenKrupp, Peru**

**KCI 500/550 N**



**ZRE Katowice, Poland**

**KCI 450/700 N**



**WEG, Brazil**

**KCI 700/800 N**



**Forgital Dembiermont, France**

**KDC Series**  
**CNC Double Column Vertical Turning & Boring Mills**

**KDC 700/800 N**



**AREVA / Creusot Forge, France**  
**Japan Steel Works, Japan**

**Table Load up to 250 tons**

**Swing Capacity up to 10000 mm**

**C Axis & Milling / Drilling  
Capabilities**

## CNC Horizontal Lathes Step-bed Design

Turning & Milling / Drilling  
of Large-Size Workpieces



**HTC 50 T**



**TV 200 CNC**



**TV 240 CNC**

Turning Diameter  
Over Bed Ways up to 2400 mm

**TV 240 CNC**

**33,000 metres  
between centres**



**CELSA, Poland**

## CAM 900 / VAM 900 Pin / Journal Turning Machine

Diameters of Journals from 650 to 910 mm



**CELSA, Poland**



**VÍTKOVICE Heavy Machinery,  
Czech Republic**

## FB 350 CNC Planer Mills



**Working Envelope  
of 8500 \* 4500 \* 3500 mm**

**BUMAR-ŁĄBĘDY S.A., Poland**

## GMC 400 CNC Gantry Milling Machine

**5-Axis Complex Machining**



**Working Envelope  
of 8000 \* 4200 \* 2500 mm**

**NEWAG S.A., Poland**

**Reach for the shapes**



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