# Heavy Duty RFN200T-4 Rotary Forging Machines

MJC Heavy-Duty Rotary Forging machines are especially designed for manufacturing of a wide variety of preforms for truck wheels.

Using the latest technology available and standard components ensures the highest productivity while keeping maintenance and cost of ownership the lowest in the world. MJC customers benefit from the best service and support in the industry through locally authorized service centers.





### **DESIGN FEATURES**

- Low Maintenance
- Simple Diagnostics
- Rugged Construction
- Trouble-free Operation
- Quick Tooling Changeovers
- Many options of accessories
- SpinCAD™ Programming Software
- Siemens Sinumerik Control System
- SetupPRO© Machine Set-up Utility
- Faster Cycle Times With Robot Loading/Unloading

## **Revolutionary Machine Design**

- Positioning Control
- Axis Force Feedback
- •Main Spindle Motor Load Feedback
- •Actual Cycle Time Timer for Production Cycle Optimization
- •Production Part Counter for counting up or down

# SETUP CHAN1 Jog MPF-DIR TESTI-MPF PRO CHAN1 Program aborted ROV TOOL 1 LEFT Z1 X1 MCS Z 17017 -02.719 X -08.804 X -08.804 X -08.805 ROLLIF REGUR DO 5000 ROLLIF REGUR ROLLIF REGUR DO 5000 ROLLIF REGUR ROLLIF REGUR ROLLIF REGUR DO 5000 ROLLIF REGUR ROLLIF RE

## **Machine Specifications**

Work piece Diameter Range min. 300 / max. 600mm

AC-Vector drive motor: 265 kW

Speed of main spindle min-1: 20-200

Slide stroke: 800mm

Slide speed: max. 1.5 m/min

Slide force: max. 250kN

Rapid slide speed: max. 5 m/min

Siemens PLC Control: Step 7

Siemens CNC control: 840Dsl

**Specifications Subject to Change Without Notice** 



# ENGINEERING AND TECHNOLOGY, INC.

