

Heavy Duty WS-700.400 Truck Wheel Disc Forming Machine

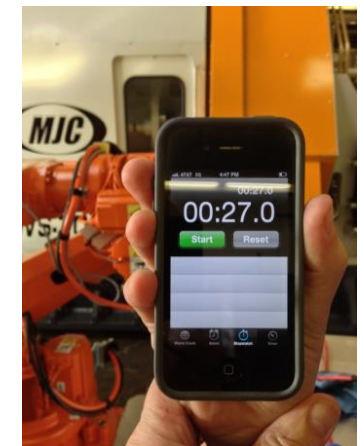
MJC Heavy-Duty Truck Wheel Disc forming machines are specially designed for manufacturing of a wide variety of disc. Using the latest technology available and standard components ensures the highest productivity while keeping maintenance and cost of ownership the lowest in the world. MJC customers benefit 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



Optimum Cycletime
with Superior Quality



Revolutionary Machine Programming Software

• Revolutionary software solutions from MJC that ease the use and setup of modern CNC Metal forming machines.

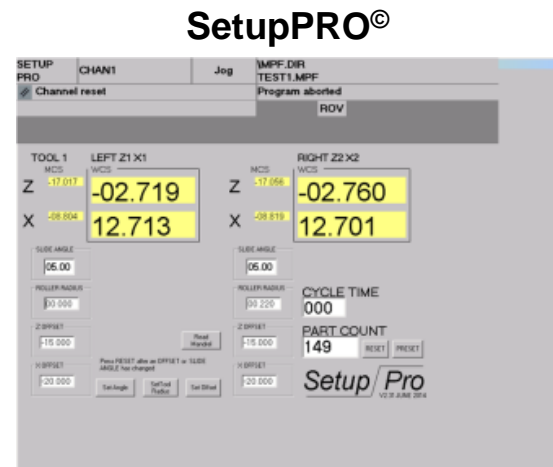
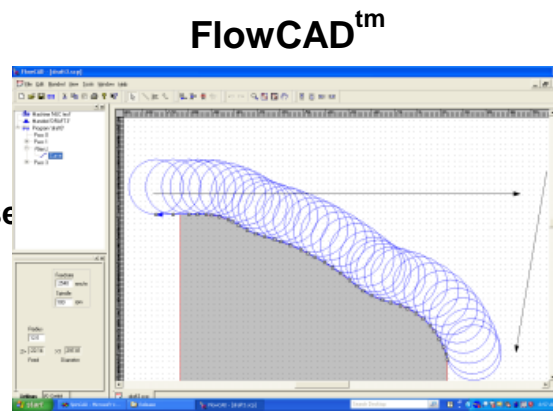
• Roller Positioning and Offset Control

• Longitudinal Axis Force Feedback

• Main Spindle Motor Load Feedback

• Actual Cycle Time Timer for Production Cycle Optimization

• Production Part Counter for counting up or down



ENGINEERING AND TECHNOLOGY, INC.

Machine Specifications

Work piece

Work piece Diameter
Blank/ Material Thickness
Work piece Length

WS- 700.400-3

min. 300 / max. 700mm
max. 20 mm
max. 200 mm

WS-700-400-4

min. 300 / max. 700mm
max. 20 mm
max. 200 mm

Machine Data:

AC-Vector drive motor:
Speed of main spindle min-1:
Tool mounting main spindle:
Longitudinal slide stroke:
Longitudinal slide speed:
Longitudinal slide force:
Longitudinal rapid slide speed:
Transverse slide stroke:
Transverse slide speed:
Transverse slide force:
Transverse rapid slide speed:
Number of radial-feed-units in the slide:
Tailstock Travel:
Tailstock force:
Siemens PLC Control:
Siemens CNC control:

265 kW
100-700
DIN 55022 size 15
600mm
max. 1.5 m/min
max. 756kN
max. 10 m/min
210mm
max. 1.5m/min
max. 500kN
max. 4.0m/min
3 units
300 mm
250kN
Step 7
840Dsl

265 kW
100-700
DIN 55022 size 15
600 mm
max. 1.5 m/min
max. 756kN
max. 10 m/min
210 mm
max. 1.5m/min
max. 500kN
max. 4.0m/min
4 units
300 mm
250 kN
Step 7
840Dsl



ENGINEERED PERFECTION



Specifications Subject to Change Without Notice