

ACTION

ROBOT INTEGRATION



...CASTING FINISHING CELLS

- Ferrous Metals
- Grind Large and Small Riser Pads
- Foundry Duty Construction
- Grind Faster with More Force and Horsepower
- Faster Grinding Yields Greater Production
- Non-Ferrous Metals
- Cut Risers Flush with the Casting
- Complete Cleaning Room Systems
- Consistent and Repeatable
- Non-Destructive Quality Checks
- High-Speed Parting Line and Flash Removal
- Large Line of Compliant Work Tools
- Single Source Capability
- Engineering, Manufacturing, Installation
- Integrated Vision System Capability

ACTION MACHINERY CO. • HELENA, ALABAMA, USA





Let Our Experience and Expertise Work For You

- Certified Systems Integrator for ABB Flexible Automation
 - Turnkey Responsibility
 - Single Source
- From Initial System Concept to Final Design
 - Complete Engineering Package
 - Project Management
- In-house Manufacturing and Testing
 - Installation
 - Start-up and Training
 - After Sales Support

APPLICATION DATA SHEET

Please fill in as much information as possible and return to Action Machinery Co.

Company: _____
 Address: _____

 City: _____ State: _____
 Country: _____ Zip: _____

Today's Date: _____ Required Date: _____
 Information Only Budget Quote Firm Quote
 Estimated Installation Date: _____
 Contact Name: _____
 Title: _____
 Phone Number: _____
 Fax Number: _____
 E-Mail Address: _____

PART DESCRIPTION Units (check one): Metric English
 Description: (Part 1) _____ (Part 2) _____
 Dimensions: (Part 1) L: _____ W: _____ H: _____ Ø: _____ (Part 2) L: _____ W: _____ H: _____ Ø: _____
 Part Weight: Max: _____ Min: _____ Material Type: _____

PRODUCTION / UTILITIES
 Production: _____ to _____ pieces/hour _____ hrs/shift _____ shift(s)/day _____ days/year
 Utilities: _____ electricity (kW, Hz, Ph) _____ compressed air

FINISHING CELL SPECIFIC INFORMATION

Riser Contact Area: L: _____ W: _____ H: _____ Ø: _____ Parting Line L: _____ W: _____ H: _____
 Finish Tolerance (±): _____
 Critical Features to be addressed (i.e., tool grip points, cores, burn-in sand, etc.): _____
 Will inspection or gauging be required? _____ Cell Area Available L: _____ W: _____ H: _____
CURRENT PROCESSING DESCRIPTION (Please attach drawing or sketch of application area and parts.)

 _____ Cycle Time: _____



Action Machinery Co.
 One Vulcan Drive • P.O. Box 307
 Helena, Alabama 35080, USA

(205) 663-0814
 FAX (205) 663-3445
 www.vulcangroup.com