Providing quality attachments for any screw machine challenge through original innovative design and engineering, with proven results! PROUDLY MADE IN AMERICA
• You will find the highest standard and quality in all of our products.
• The customer service that you will receive for your screw machine needs will always meet your expectations as we pride ourselves on supplying everything our customers need.
• You will find that all of the attachments from BME Inc. are made in the U.S.A.
• You will never have to worry about service as we service what we sell and you will always find the spare parts you need in-stock and ready to ship.
• Our customers find that our attachments and other screw machine products are the best and state that BME Inc. uses only the finest materials and workmanship.
• 100% customer satisfaction is our commitment to our customers.
• Our products are a perfect integration between attachment and machine.
• We assist our customers in preparation for the future with complete process manufacturing.
• Is complete processing a leap of faith or an unmatched competitive advantage?

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When it has to be right!

www.bmeattachments.com
Office 810.937.2974 / Fax 810.937.2975
Heavy Duty Cross Slide Polygon/Thread Milling

• One attachment does both the Thread Mill and Polygon
• Heavy-Duty Polygon allows machining in steel
• Attachment Drives 1-to-1 or 2-to-1 with change gears
• Heat-Treated gears and components
• Sealed Cutter Box and Transmission with constant lubrication
• Drives off standard Pickoff Gear
• Polygon cutters use inserts
• Attachment fits multiple position with only changing the base plates
• Industry leading Thread Mill Attachment has taper adjustment for exact pitch straightness
Synchronized Cross Drilling

Available for most Multi-spindle Automatics

- Drill Cross Holes without Spindle Stopping
- 1/2” Capacity Cross Holes
- Quick Change Drill Cap Assembly allows fast and easy tooling change
- Simple individual adjustments for Drills
- High Pressure Coolant Distributor
- Patent Pending Design
- Drill 1 to 4 Holes
- Installation included

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Office 810.937.2974 / Fax 810.937.2975
Pickoff & Back Finish Attachments

- Standard National Acme Pickoff Attachments
- Manufactured to Acme specifications
- Made from high quality materials
- Slides are hardened and ground
- Pneumatic packages available
- Engineered for custom applications

Free Installation included with purchase of entire Pickoff/Backfinish Assembly

TRAINING ON SITE

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Service you can trust!
Back Finish Slide Assembly

- Complete Back Finish Assemblies for Acmes
- Tool Blocks Heat-Treated and Precision Ground
- Heat-Treated Gears
- Replaces Standard Acme
- Competitively Priced
- Installation available
- Custom Tool Blocks
- Trade-In available
- Special engineering for any type of part
- Training on-site always available

www.bmeattachments.com
Office 810.937.2974 / Fax 810.937.2975
Shave Tool Holders

• New and improved shave tools and mounting blocks for Acme, New Britain, Wickman, Warner Swasey, Cone and Davenport.
• Machined out of solid, top-quality, tool steel
• Mounting Blocks and slide parts are Heat-Treated & Precision Ground
• Replacement parts for your original Empire Shave, Recess attachments and holders.

Complete replacement part lists available for all of your former Empire Style products
Call BME Inc. at 810-937-2974

Quality you deserve!
www.bmeattachments.com
Office 810.937.2974 / Fax 810.937.2975
Heavy Duty Recess Attachments

• Standard Recess Holders are available for most multiple spindle machines 9/16” through 3-1/2” capacity with short lead time.
• Price discounts for multiple units
• Faster Set-up - All adjustments simple and convenient to operator
• Rugged Construction - All moving parts hardened; heavy duty base and slide made of 6150 steel and heat treated to 40-45C Rockwell.
• Effective Chatter Control - Tool steel rectangular gib with easily accessible set screws provides for fine adjustment without binding
• Flat ways are hardened and precision ground to provide smooth slide action for better recesses
• Heavy-Duty return springs located outside eliminate chip clogging.
• Rotary mills have extra heavy-duty spindle and bearing assembly for added rigidity.

Complete replacement part lists available for all of your former Empire Style products.

Call BME Inc. at 810-937-2974
Synchronized Slotting/Milling

- Fits most multiple spindle automatics
- Heavy-Duty All Bearing Construction
- 1/2” Wide Cutter Width
- Easy installation
- Hardened & Ground Components
- Face Plate System allows Support Bushings
- Robust Dual Supported Cutter Shaft
- High Pressure Coolant Ports
- Heat-Treat Gear System
- Tramble Way Plate System - No Boring required
- Attachment Drive Unit is included
- Attachment Top RPM = Machine Top RPM

BME INC.
Screw Machine Solutions

Quality you deserve.

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MADE IN THE U.S.A.
End Tool Slide
Stationary Milling

• Mechanical Drive from Pickoff Gear
• Sealed Housing with Lubrication points
• Change Gear System allows for 30 different cutter speed combinations
• Support Bushing available for small parts
• Designed for Spindle Stop machines
• Max. Speed = Machine Max. Speed
• Interchangeable Base Plates for variety of machines
Attachment Rebuilding

We can handle your rebuild project start to finish!

Can’t find a part for your existing attachment? Call us, we can make it for you!

• Slide Scraping & Grinding
• Gearbox Rebuilding
• In-Line Boring
• Complete Rebuilding & Training
• On Site Service

Only quality replacement parts used!

Complete replacement part lists available for all of your former Empire Style products

Call BME Inc. at 810-937-2974
Replacement Parts and Tool Holders:

Save money - Tune up your existing Empire shave, recess attachments and tool holders with genuine replacement parts.

- Shave Heads
- Dovetail Clamps
- Adjustable Plates
- T-Slot Bolts
- Spring Adjustable Screws
- Roller Brackets
- Roller Pins
- Adjustable Screw Rollers
- Adapter Plates
- Wide/Narrow Rails
- Gibs
- Adjustable Brackets
- Compression Springs
- Bases
- Lower Bases
- Keys
- T-Nuts
- Cover Plates
- Head Bolts
- Head Pins
- Adjustable Brackets
- Adjustable Screws
- Bushings
- Shanks
- Springs (all sizes)
- Slides
- Slide Plates
- Draw-bar Brackets
- Grease Seals
- Oil Rings
- Snap Rings
- Retainers
- Spacers
- Threaded Pins
- Stationary Brackets
- Sleeves
- U-Joints
- Splines
- Bearings
- Lock Nuts
- Lock Washers
- Grease Fittings
- Snap Rings
- Base Housings
- Couplings
- Pinion Gears
- Bevel Gears
- Gear Shafts
- Spur Gears
- Arbors
- Lock Screws
- Base Mounts
- Base Housings
- Head Shafts
- All Fasteners
3rd & 6th Position Shelf Slides

- New Shelf Slide for Acmes
- Slides are Ground & Square
- Slide is hand-scraped into base for maximum contact area
- Extra lubrication points for longevity
- Slides are manufactured to National Acme Specifications
- Replacement parts available
- Rebuilding service for your existing slides
- Trade in your worn out slides
- Installation available
We can provide the solution for any screw machine challenge through original innovative design and engineering, with proven results!

**Services Provided:**

- Special Attachments
- Pickoff and Backfinish
- Threadmilling Attachments
- Polygon Attachments
- Synchronous Drilling
- Synchronous Slotting
- Straddle Milling Attachments
- New Shelf Slides 3rd & 6th
- Screw Machine Rebuilding
- Machine Repair
- Professional Installation
- Attachment Rebuilding