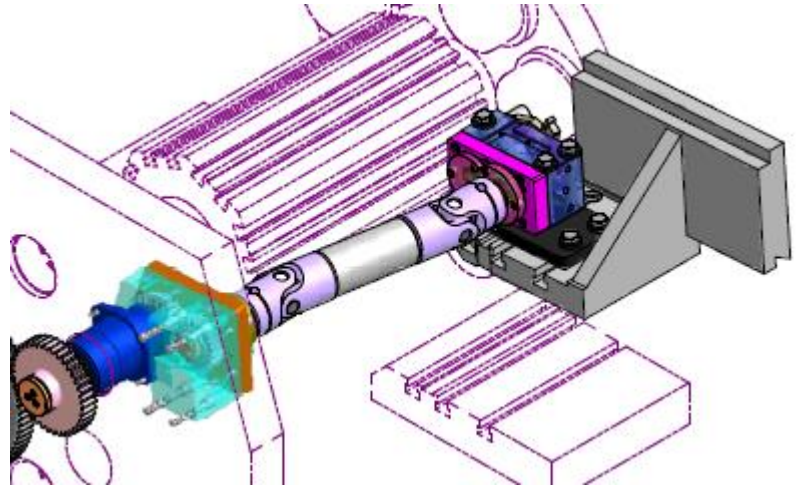
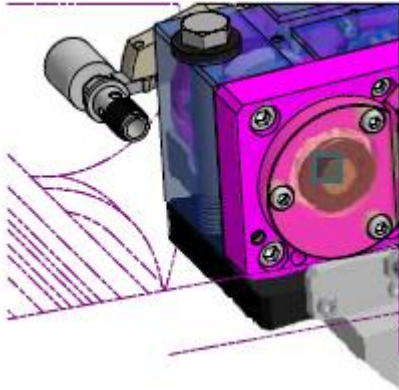


## Heavy Duty Cross Slide Flat Generating / Thread Milling



- **Heavy Duty attachment allows for machining in steel**
- **Attachment Drives 1:1 or 2:1 with change gears, allowing core attachment to both Thread Mill and Flat Generate**
- **Heat Treated Gears and Components**
- **Drives of Standard Spindle Drive Shaft Pickoff Gear**
- **Flat Generating cutter uses Carbide Inserts**
- **Attachment can be mounted in different positions by change the base plate**
- **Thread Milling Attachment has taper adjustments for exact pitch straightness**
- **Outboard transmission allows room for drill saddle to be mounted on the tool slide in the same position**



[www.bmeattachments.com](http://www.bmeattachments.com)

3763 Lapeer Avenue, Suite 2E – Port Huron, MI 48060

Office 810.937.2974 / Fax 810.937.2975





## Heavy Duty Cross Slide Flat Generating / Thread Milling How to Order

	R - 6000 - 002	
<b>Machine Size</b>		<b>Position*</b>
B - 9/16"RA-6 Acme		002
D - 1"RA-6 Acme		003
F - 1 1/4" RA-6 Acme		004
I - 1 5/8"RB-6 Acme		005
L - 2 5/8"RB-6 Acme		006
P - 3/4"RA-8 Acme		007
R - 1 1/4"RB-8 Acme		
V - 1 5/8"RBN-8 Acme		
S - 1 5/8"RB-8 Acme		<b>Ratio</b>
T - 2"RB-8 Acme		6000 - 2:1 Flat Generating
U - 2 5/8"RB-8 Acme		6001 - 1:1 Thread Milling
WI58 - 5/8"-6 Wickman		6003 - 1:1 Flat Generating
WI138 - 1 3/8"-6 Wickman		
WI134 - 1 3/4"-6 Wickman		
WI1 - 1"-8 Wickman		
NB51 - Model 51 New Britain		When ordering for Acmes, Please inform BME if your machine is a synchronous machine
NB52 - Model 52 New Britain		
NB62 - Model 62 New Britain		
NB812 - Model 812 New Britain		Please inform BME what RPM your work spindle will be running
DV - Davenport		

### \*Notes on Positions –

Acme Six Spindles are available in Positions 2, 3, and 4

Acme Eight Spindles are available in Positions 3, 4, 5,6

New Britain and Wickman Six Spindles are available in Positions 3,4,5

New Britain and Wickman Eight Spindles are available in Positions 3,4,5,6

Davenport Models are only available in Position 4 – Please specify if threading is also being used.

Not seeing your Machine size? Contact us, specials are available!

[www.bmeattachments.com](http://www.bmeattachments.com)

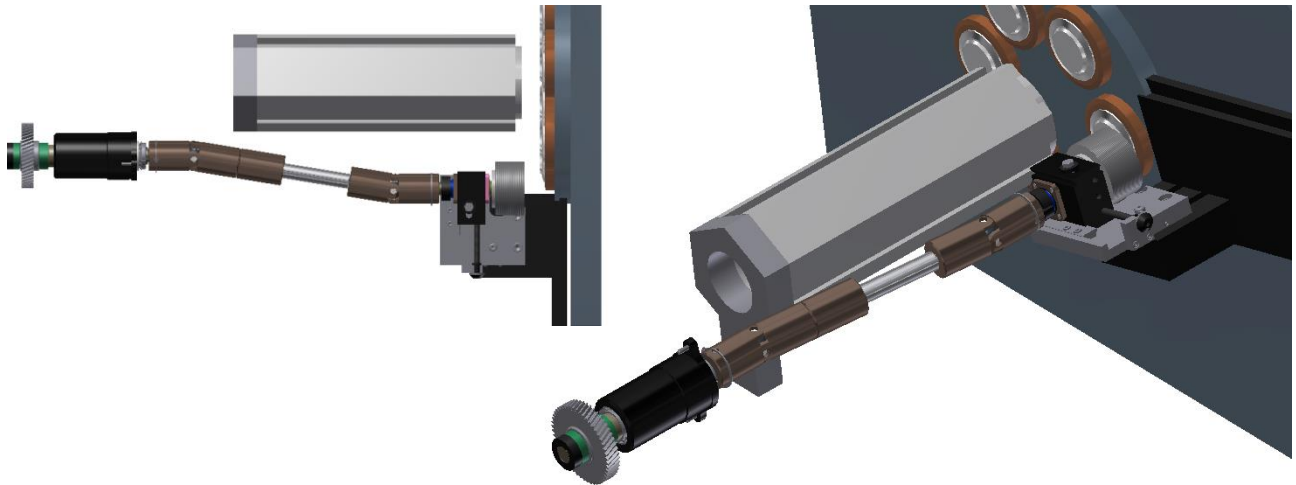
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## Low Cost Cross Slide Thread Milling



- **Attachment Direct Drives 1:1 without Transmission Box, lowering cost of unit**
- **Heat Treated Gears and Components**
- **Drives of Standard Spindle Drive Shaft Pickoff Gear**
- **Attachment can be mounted in different positions by change the base plate**
- **Taper adjustment for exact pitch straightness**
- **Long tool life when thread milling in Aluminum and Brass**
- **Tilted Cutter Shaft available for Thread Milling threads such as Acme, Worm Threads, and Multi-Start Threads**

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### Low Cost Thread Milling How to Order

R - 6000 - 002 - S - T

Machine Size

- B - 9/16"RA-6 Acme
- D - 1"RA-6 Acme
- F - 1 1/4" RA-6 Acme
- I - 1 5/8"RB-6 Acme
- L - 2 5/8"RB-6 Acme
- P - 3/4"RA-8 Acme
- R - 1 1/4"RB-8 Acme
- V - 1 5/8"RBN-8 Acme
- S - 1 5/8"RB-8 Acme
- T - 2"RB-8 Acme
- U - 2 5/8"RB-8 Acme
- WI58 - 5/8"-6 Wickman
- WI138 - 1 3/8"-6 Wickman
- WI134 - 1 3/4"-6 Wickman
- WI1 - 1"-8 Wickman
- NB51 - Model 51 New Britain
- NB52 - Model 52 New Britain
- NB62 - Model 62 New Britain
- NB812 - Model 812 New Britain

Cutter Shaft Angle

- Leave Blank for 0 (Standard)
- T - for Adj RH or LH Tilt (max 7.5 deg)

Cutter Shaft Type

- S - Straight 1" Arbor with 6mm Keyway
- T - Tapered Arbor with 6mm Keyway

Position

- 002
- 003
- 004
- 005
- 006
- 007

Type

- 6002 - Low Cost Thread Mill

When ordering for Acmes, Please inform BME if your machine is a synchronous machine

Please inform BME what RPM your work spindle will be running

**\*Notes on Positions –**

- Acme Six Spindles are available in Positions 2, 3, and 4
- Acme Eight Spindles are available in Positions 3, 4, 5,6
- New Britain and Wickman Six Spindles are available in Positions 3,4,5
- New Britain and Wickman Eight Spindles are available in Positions 3,4,5,6
- Davenport Models are only available in Position 4 – Please specify if threading is also being used.

Not seeing your Machine size? Contact us, specials are available!

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