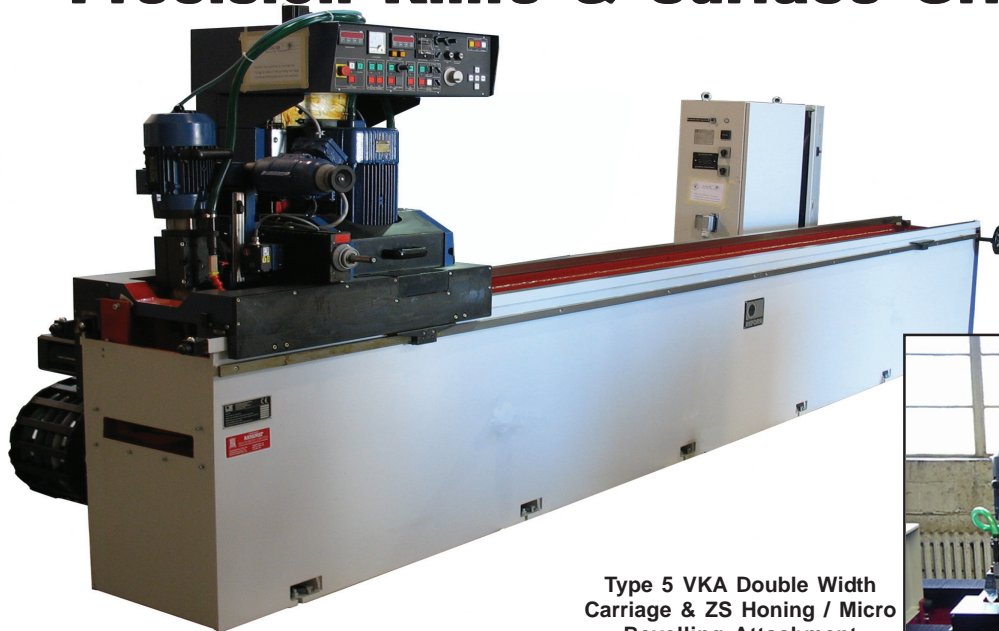




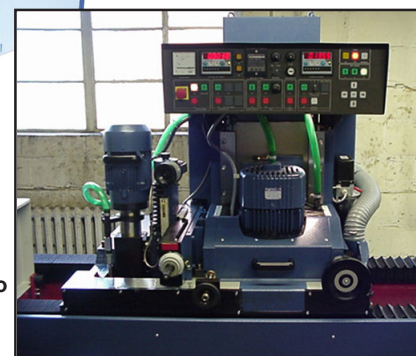
AKHURST

PMB #104, 1124 Fir Avenue, Blaine, WA 98230
Toll Free: 1-888-265-4826 Fax: (604) 540-1780

INTRODUCING REFORM Type 5 VKA Precision Knife & Surface Grinder



Type 5 VKA Double Width
Carriage & ZS Honing / Micro
Beveling Attachment



**Are you still hand honing
your lathe knives?
How Sharp are you knives?**

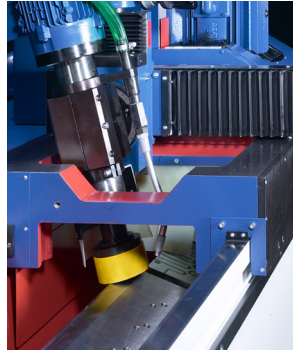
Benefits that are often realized with the Reform Type 5 VKA Knife Grinder

- Sharper Knives means sharper on lathe longer in the sharp condition. Reports of from 2 hours on the lathe/slicer with the old system to 4, 6 and even 8 hours before knife change.
- Much better quality as time goes on - with a knife not as sharp to start with, it is dull quickly hence quality drops off.
- Faster Veneer Lathe/Slicer speeds due to sharper knives
- Fewer lathe spin outs and kick outs on lathe(s) due to much sharper knives
- Much easier to determine and maintain backup roll pressure on lathe
- With Much improved veneer quality you can often run a smaller target thickness
- Less D-grade Veneer due to sharpness of knife
- Much better operation at the *veneer sorter-stacker* because you will find the veneer lays much flatter because of the sharper knife causes much less curl in the veneer.
- Less power consumed on lathe/slicer due to sharper knife Easier on your plywood press (less pressure) due to accuracy in thickness
- Less machining (sanding) due to accuracy
- Less knife sharpening - If knife removed in same amount of time then it will be sharper hence less grinding & grinding time required or if more time between changeouts then less grindings required.
- Less electric power consumption on grinder due to less time grinding
- Less knife usage - i.e. Your knife usage (purchases) will be substantially less as a result of less grinding
- Less Grinding Wheel Usage due to less grinding
- Less grinder man time will be required as the hand honing function which is very time consuming disappears
- Can the grinder man do some other work?

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Type 5 VKA Back Micro Bevel as done on Softwood Veneer Peeling & Hardwood Veneer Slicing



Type 5 VKA Top Micro Bevel (Normally used on Hardwood Veneer Slicing)



Type 5 with ZS Honing / Micro Beveling Attachment and Mist Collector

Note: Auto Lube System

Type 5 VKA Users in North America

Ainsworth Lumber	Lilloet, BC	Ty5 VKAAR31	Paneles Arauco	Arauco,Chile	Ty5 VKAAR31
Anderson Tulley Veneers	Vicksburg, MS	Ty5 VKAAR31	Plum Creek Forest Ind.	Columbia Falls, MT	Ty5 VKAAR31
Boise Building Solutions	White City, OR	Ty5 VKAAR31	Plum Creek Forest Ind.	Kalispell, MT	Ty5 VKAAR31
Byrne Sawmill Service	Natchez,MS	Ty5 VKAAR31	Potlach Corp.	St. Maries ,ID	Ty5 VKAAR31
Capella Engineered Wood	Vicksburg, MS	Ty5 VKAAR31	Precision Grinding	Winnipeg, Man	Ty5 VKAAR31
Coastland Wood Prod.	Nanaimo, BC	Ty5 VKAAR31	Quality Saw & Knife	Vancouver, BC	Ty5 VKAAR31
Danzer (Interforest Inc.)	Darlington, PA.	Ty71VKJAR61	Rainier Veneer Inc.	Spanaway, WA	Ty5 VKAAR31
Duracut	Markham, ON	Ty55VKA-MAR41	Richmond Plywood	Richmond, BC	Ty5 VKAAR31
European Cutters Ltd.	Edmonton, AB	Ty5 VKAAR31	Riverside Forest Products	Kelowna, BC	Ty5 VKA AR31
Georgia Pacific Corp.	Monroeville, AL	Ty5 VKAAR31	Rosboro Forest Products	Springfield, OR	Ty5 VKAAR36
Georgia Pacific Corp.	Warm Springs, GA	Ty5 VKAAR31	Superior Grinding	Salt Lake City, UT	Ty5 VKAAR31
Idaho Veneer Co.	Post Falls, ID	Ty55VKAAR61	Superior Grinding	Salt Lake City, UT	Ty5 VKAAR41
Integrity Saw & Tool	Fond Du Lac,WI	Ty5 VKAAR41*	The Freeman Corp.	Winchester, KY	Ty55 VKAAR61*
International Paper	Grudon, AR	Ty5 VKAAR36	U.S.N.R.	Woodland, WA	Ty5 VKAAR31
International Paper	Camden, TX	Ty5 VKAAR31	Weyerhaeuser Company		
McBride Forest Industries	McBride, BC	Ty5 VKAAR31	(Pacific Veneer)	Aberdeen, WA	Ty5 VKAAR31
M & K Grinding	La Crosse, WI	Ty5 VKAAR31	Weyerhaeuser Company	Sweet Home, OR	Ty5 VKAAR31
Messenger Knife Grinding	Portland, OR	Ty5 VKAAR31	Weyerhaeuser Company	Mountain Pine, AR	Ty5 VKAAR31
Murphy Veneer	White City, OR	Ty5 VKAAR31	Weyerhaeuser Company		
Norbord Inc	Cochrane, ON	Ty5 VKAAR31	Los Piques SA	Tacuarembu,Ur.,SA	Ty5 VKAAR31
Pacific Veneer (Weyco)	Aberdeen, WA	Ty5 VKAAR31	Wilson Machine Knife	Toronto, ON	Ty5 VKAAR31
			Yakima Resources,LLC	Yakima, WA	Ty5 VKAAR31

*** = On Order**

****Note –** We have included some grinding shops with these VKA grinders as they often grind Veneer Knives and they have the machines doing all kinds of precision knife grinding



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