

VARI ANGLE HEAD with Digital Protractor

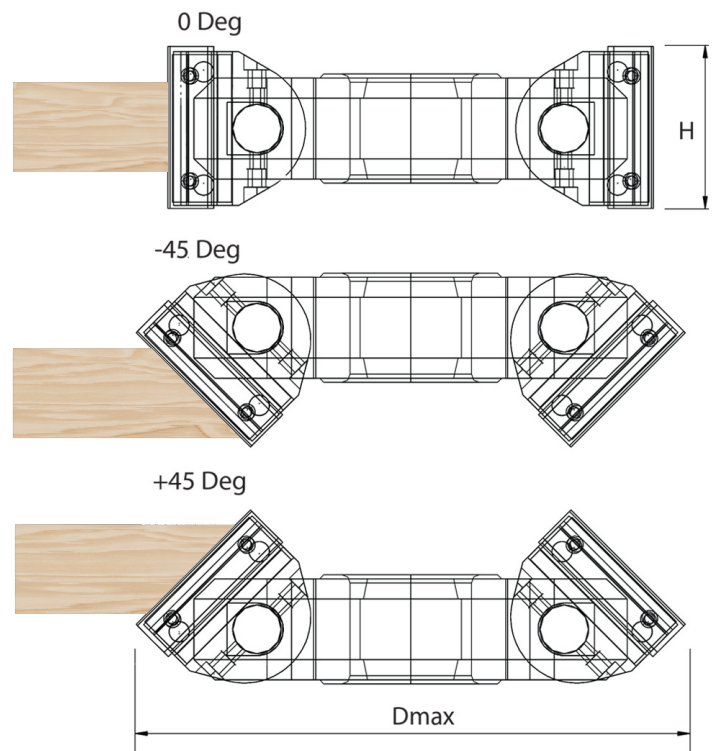


The Whitehill Vari Angle Head is designed for chamfering in various angles.

The digital protractor is supplied to all Vari Angle Heads and is used for precise (0.1 degree) setting.

Features:

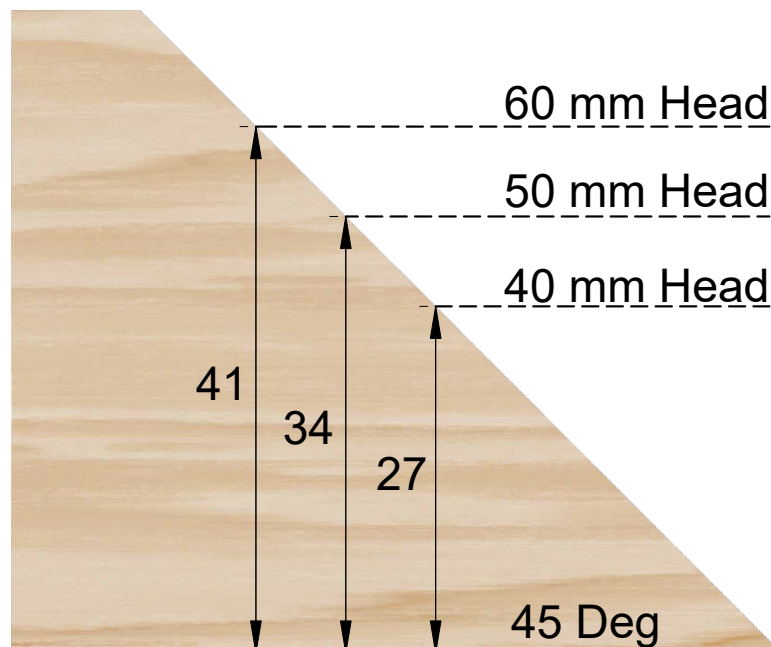
- Available in two different diameter sizes - 120 or 170 mm.
- Available in three different height sizes - 40, 50 & 60 mm.
- Swivel jaw adjustable on both sides from -45 to 45 deg in 40 mm block and -90 to 90 deg in 50 and 60 mm block.
- Cutter head equipped with two standard TC reversible knives (can be found in "spares" section).
- These rebate knives are in tungsten carbide, which will give a clean finish so no sanding is required.
- Suitable for spindle moulders with manual feed.
- Tool body in steel.
- Available in 1 1/4 inch, 30, 35 & 40mm bore for spindle moulder.



All Vari Angle Heads supplied with Digital Protractor for setting angle (instructions can be found at the end)

All the current variations for this cutter head - updated pricing available on our website

Code	D (mm)	H (mm)	B	Max Cutting Dia at 45 Deg (mm)	Max Cutting Dia at 90 Deg (mm)	Tilt	Material	Min - Max RPM
250S00020	120	40	30mm	135	120	+/- 45 deg	Steel	4500 - 8000
250S00030	120	40	1 1/4"	135	120	+/- 45 deg	Steel	4500 - 8000
250S00060	170	50	30mm	193	171	+/- 90 deg	Steel	3500 - 6500
250S00070	170	50	1 1/4"	193	171	+/- 90 deg	Steel	3500 - 6500
250S00062	170	50	35mm	193	171	+/- 90 deg	Steel	3500 - 6500
250S00080	170	50	40mm	193	171	+/- 90 deg	Steel	3500 - 6500
250S00100	170	60	30mm	201	172	+/- 90 deg	Steel	3500 - 6500
250S00110	170	60	1 1/4"	201	172	+/- 90 deg	Steel	3500 - 6500
136931	170	60	35mm	201	172	+/- 90 deg	Steel	3500 - 6500
250S00120	170	60	40mm	201	172	+/- 90 deg	Steel	3500 - 6500



Spare parts for our current design, older design - parts may vary

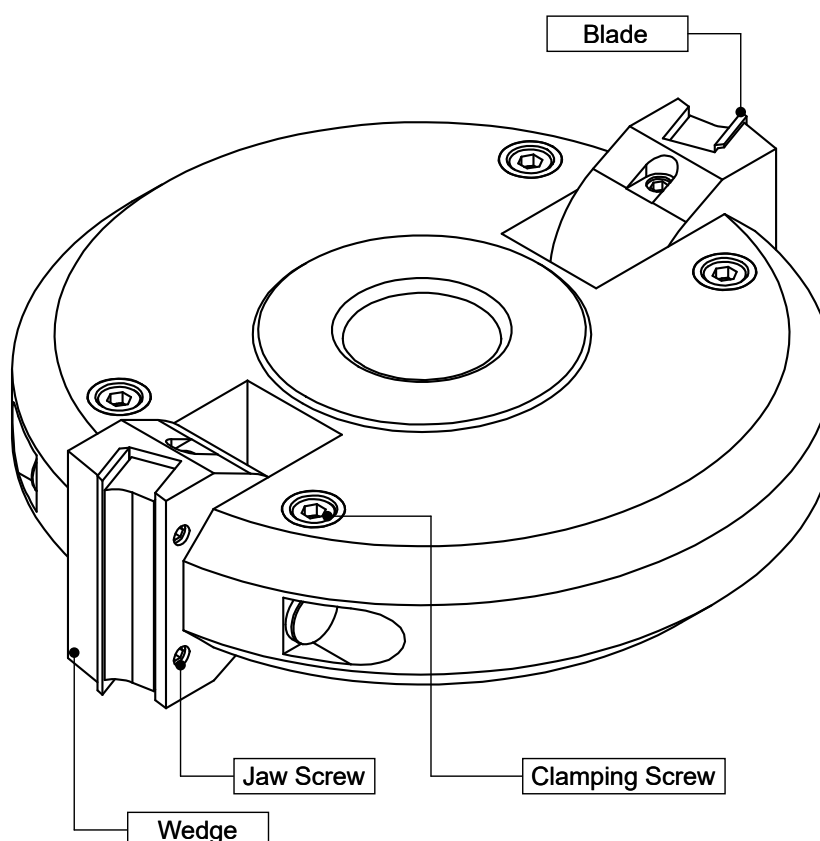
Spares for 40 mm Vari Angle Heads				
Spare Part	Blade	Wedge	Jaw Screw	Clamping Screw
Code	030T00040	450S00810	440S00300	480S00510
Dim (mm)	40x12x1.5	36x9.9	M5x6	M5x15
Spares for 50 mm Vari Angle Heads				
Spare Part	Blade	Wedge	Jaw Screw	Clamping Screw
Code	030T00050	450S00820	440S00300	480S00520
Dim (mm)	50x12x1.5	44x9.9	M5x6	M5x25
Spares for 60 mm Vari Angle Heads				
Spare Part	Blade	Wedge	Jaw Screw	Clamping Screw
Code	030T00060	450S00820	440S00300	480S00520
Dim (mm)	60x12x1.5	44x9.9	M5x6	M5x25



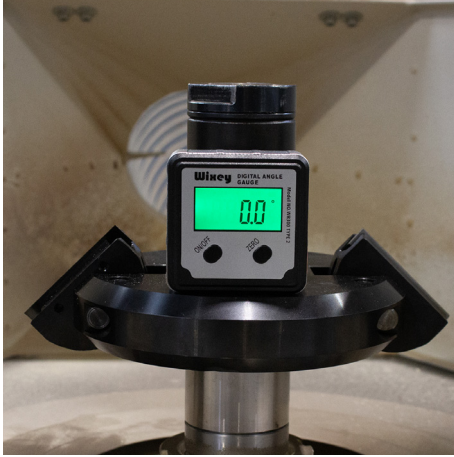
The 8 Nm Torque Key is recommended for accurate, consistent and secure screw fastening (Product No. 152428)



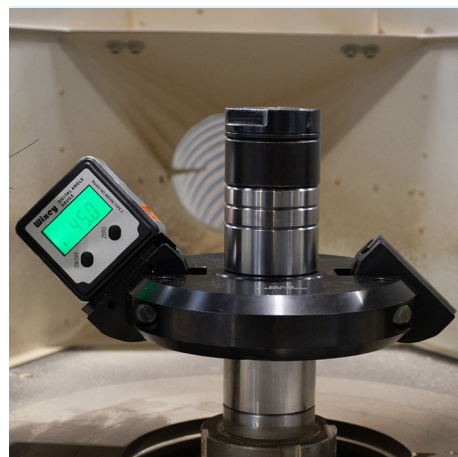
All Vari Angle Heads supplied with Digital Protractor for setting angle (Product No. 330S00100)



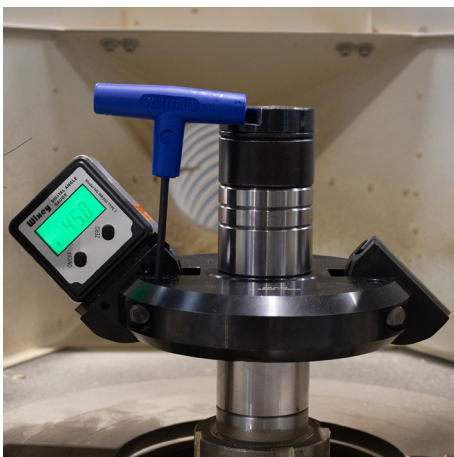
Setting up with a Digital Protractor



1. With the Vari Angle Head on the shaft, slide the digital protractor onto the flat body of the cutter head, positioning it centrally.



2. Press the button on the digital protractor to reset it to '0'. Remove the protractor from the body and place it on the edge of the cutting jaw.



3. Use an Allen key to unlock the jaw and rotate it to the required angle, then lock it into position. For the other side, rotate the head and repeat the process.