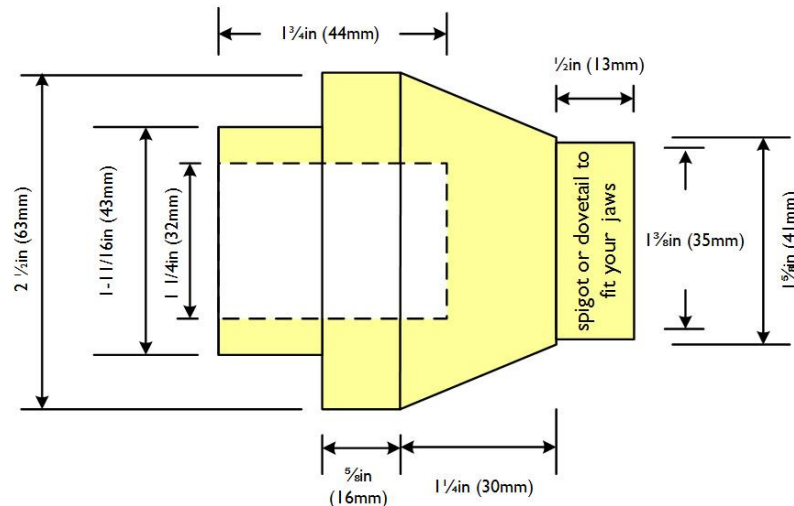


Fitting a CrushGrind® shaft and wood mechanism

Fitting a CrushGrind shaft mechanism

How to turn Jig I which is required to fit the mechanisms is detailed in AM6. A drawing is included below.



Fit Jig I into compression jaws. Fig 1. Place the mechanism into the base of the mill and position the mill and mechanism into the jig with everything is square. Fig 2. Bring up the tailstock and lock with the piece of wood central over the tailstock barrel. The hole is required to allow the CrushGrind shaft to be pressed through it and into the hollow barrel of the tailstock Fig 3. When everything is parallel and the tailstock locked, wind in its barrel to force the mechanism into the mill's base. The lugs need to have clicked into the recess. This can be seen visually from the top of the mill's base.



Fig 1 - Jig I in compression jaws



Fig 2 - bottom of mechanism ready to be pushed in



Fig 3 - CrushGrind *shaft* mechanism being pushed into the body of the mill

Fig 4. Note: the plywood square has a 1/2in hole in its centre.

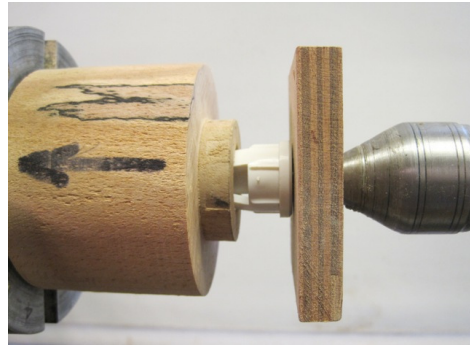


Fig 4 drive plug being pressed into the top of a *shaft* mill.

Fitting a CrushGrind wood mechanism

Fitting a *wood* mechanism is exactly the same as with a shaft mechanism.
Fig 5 shows a *wood* mill having the smaller mechanism pushed home.



Fig 5