

For Sale

Ornamental Turning Lathe No. 2283 made in 1873 by Holtzapffel & Co.



Provenance:

Listed in H & Co's Register on 20th February 1873 as sold for £200 to Lord Lindsay of 47 Brook Street, London, W. He served as a Member of Parliament and was a member of the Amateur Mechanical Society. The next known owner was Mr Thomas Norman Jarvis Bell of 7, Ellieslea Road, Broughty Ferry, Dundee. He sold the lathe in 1952 to William Watson Dorward of 3 Kerr's Lane, Lochee, a retired engineer and member of the Society of Ornamental Turners. Dorward used the lathe until 1977 but suffered a stroke and died in 1979 after which it was sold to the present owner. This lathe, along with No 2284, was made to a new pattern in that the mandrel was 5/8" longer, between the division plate and the front headstock support, probably to accommodate the compensating index. Currently located in Buckinghamshire, UK.



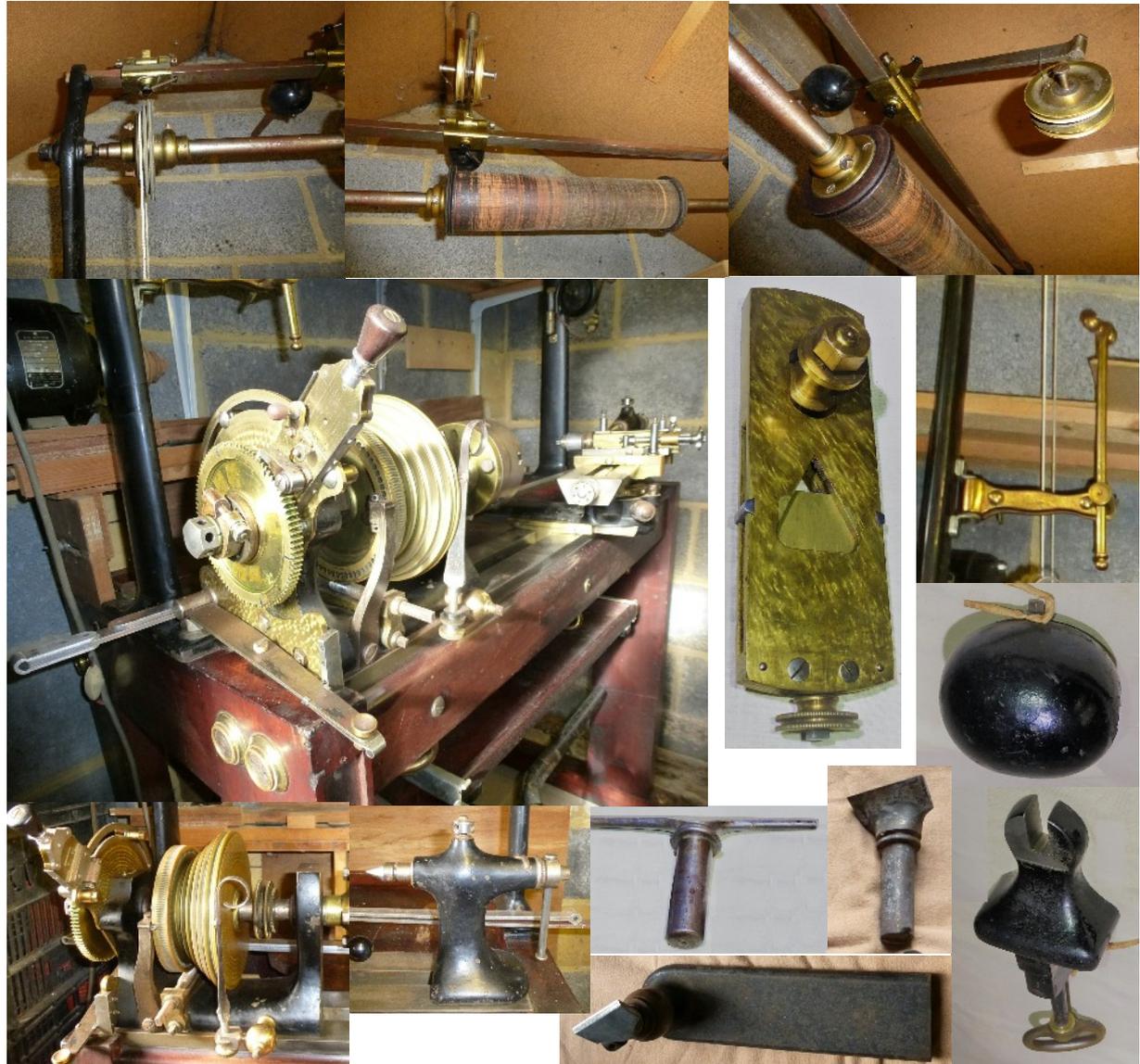
Iron bed on double mahogany frame with mahogany back-board shelf, treadle & flywheel with 2 slow motion rings; Evans style double standard Overhead with steady rod to prevent belt slap.

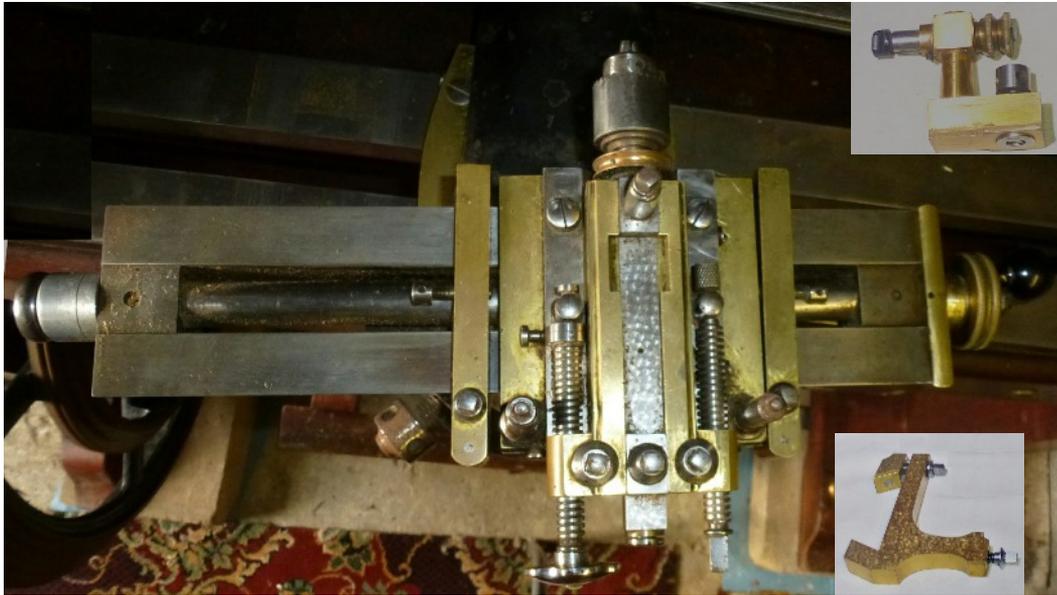
Floor-standing cabinet right-hand door containing 8 handled tools and 12 metal-turning tools; left hand door containing 23 handled tools; main cabinet having 5 shelves and 8 drawers containing fitted mahogany chests of cutters, cutting frames and sundry accessories.

Screw-mandrel headstock 5" centre height with brass pulley with Division Plate, adjustable Index and Counting Index, Segment apparatus with worm-wheel, tangent screw and mandrel-mounted hanger for Compensating Index; Star-nut & set of 6 screw-thread guides.

Screw-barrel Tailstock with male & female centres.

Slender turning guide and stand





Ornamental Slide-rest with fluting stops, Curvilinear apparatus with adjustable rubber, pair of uprights; template bar and 18 templates; crank handle, hand-lever, key, tool-boat & steel plate, pair of tool-clamps, cradle, bolt, clamp & bow-nut and a Drilling Spindle with Jacobs Chuck.



Metal-turning Slide-rest with 2 crank handles and cradle.
Mahogany chest with till top and 2 drawers containing slide-rest cutters, ECF cutters; mahogany block containing O T drills; 4 honing guides for slide-rest cutters and one for drills.



Mahogany chest containing Goniostat, honing guide for round-nosed cutters, 3 lapping plates and set of cones for honing bead tools.



Star-nut & screw-thread guides

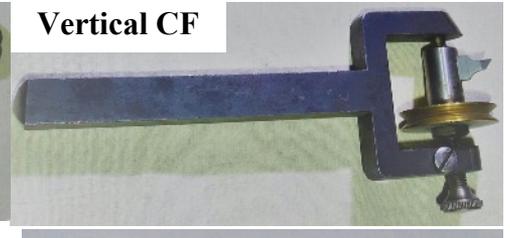
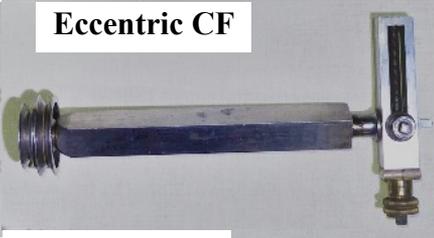
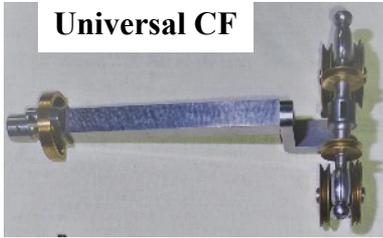


Sundry work-holding chucks

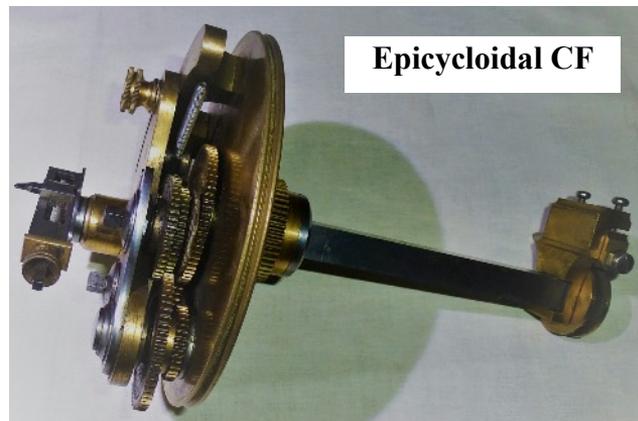
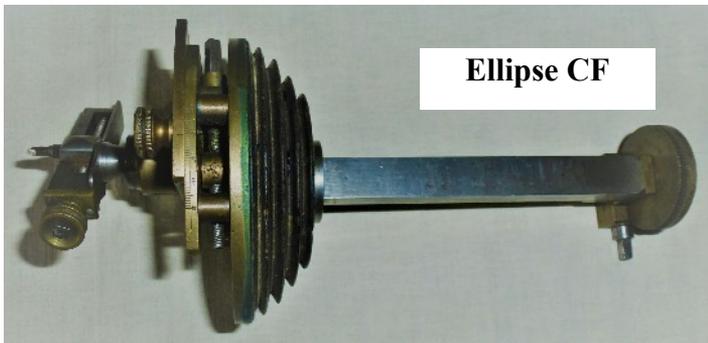
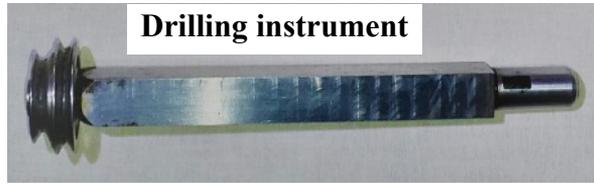
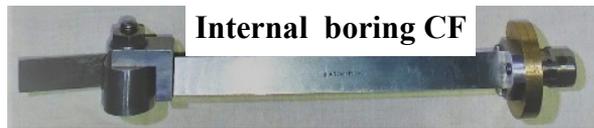
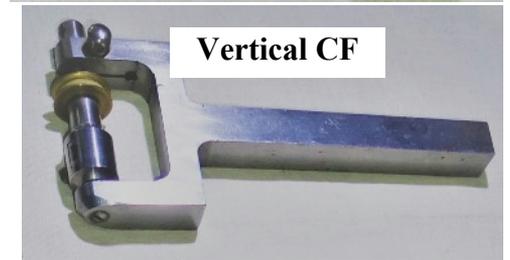
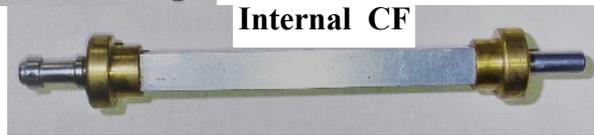


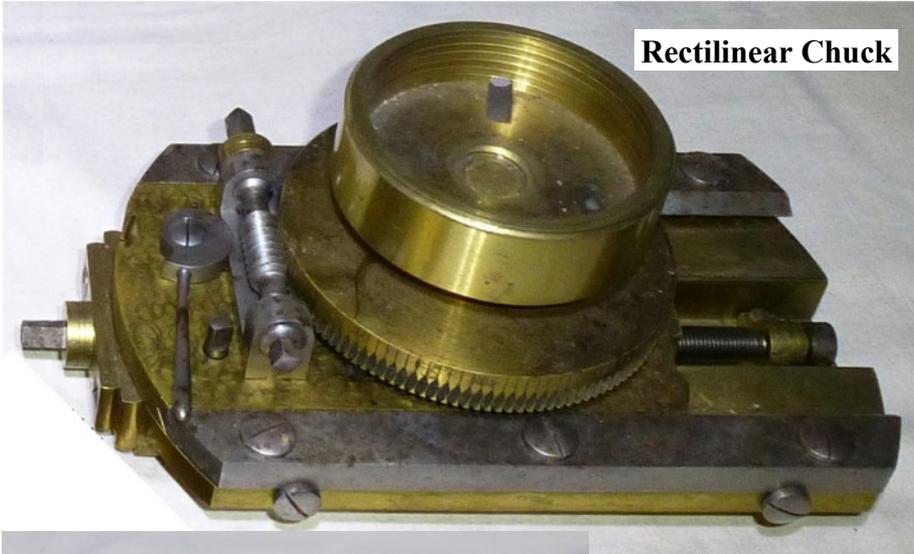
Mahogany fitted chest with Goniostat, Honing Guide & Honing cones





Universal, Eccentric, Vertical (3), Internal, rare Segment, Ellipse and Epicycloidal Cutting Frames, Drilling instrument, Internal boring, and Parting tools (2)





Rectilinear Chuck



Compensating Index



Dome Chuck



**Combination
Eccentric &
Ellipse Chuck**

Rare Combination Eccentric & Ellipse chuck with Cam-ring, Compensating Index, Rectilinear chuck and Dome chuck;



Cam-ring



Radial Arm

Spiral gears



Face spiral pedestal

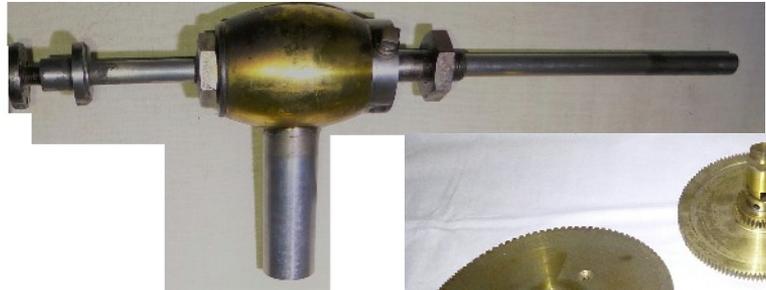


Spiral apparatus with both front and rear mounting Dividing chucks, Radial arm, (Long Arm not seen) full set of gears, including pair of round-edged gears, 2 arbors and face spiral apparatus.

Bolts & Spanner



Arbor



Face Spiral apparatus



2nd Dividing Chuck, gears & Arbor



Dividing Chuck



Reciprocator



3-jaw SC chuck with key and 2 sets of jaws; and about 40 assorted work-holding chucks;

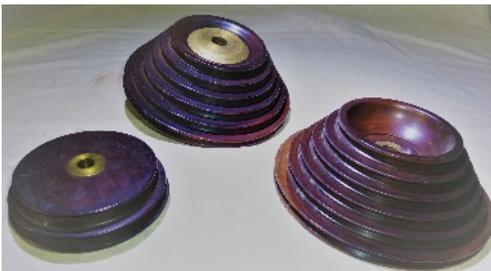
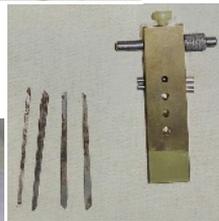


Incomplete set of chuck-making tools, various hand turning tools without handles and some handles without tools; an oilcan for mounting on the headstock and another oilcan; various levers, spanners, crank handles, washers etc., an adapter for ECF cutters into slide-rest size cutting frames and two diamond cutters.





a Rosette, a Pumping Rosette and 3 Swash rosettes; 3 milling cutters for the Horizontal Cutting Frame, a spare Slide-rest leadscrew, various pulleys and sundry items.



Enquiries in the first instance to John Edwards by email to [ornamental.turning \[at\] talktalk.net](mailto:ornamental.turning@talktalk.net) (using @ in place of [at]), or by telephone to 0(+44)1732-355-479

