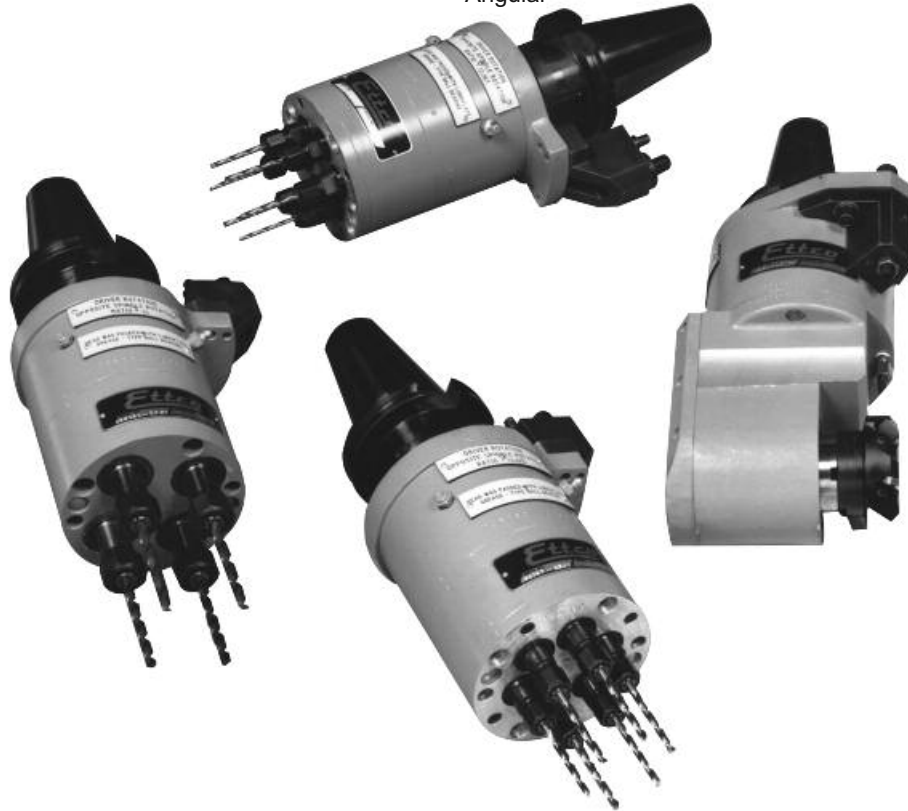


Designers & Manufacturers of Drilling & Tapping Solutions

CNC Tooling Heads

Multiple Spindle Drill
Multiple Spindle Tap
Right Angle
Angular



Angular Heads

Faster, more efficient drilling and tapping operations are possible with the complete line of Ettco special purpose drilling and tapping heads. From custom-built fixed-center multiple heads to single-spindle angular and right-angle designs, Ettco adds high productivity to complex drilling and tapping operations of all kinds.

The Ettco 90 degree right angle tool changer head extends the hole production capabilities of your horizontal or vertical machining center. Full 360 degree rotation, 1:1 gear ratio and capacity for 3/8" diameter drills in mild steel are standard with the head photo. Custom designed versions of this style head are available in greater capacities and feature many tooling options.

Rockford –Ettco CNC Heads are custom designed to meet the weight, overall length and diameter limitations of the specific machine and tool changer.

Features and Options:

- Angular contact class 7 bearings
- Viton oil seals
- Housing of high strength light weight aluminum alloy
- Grease or oil splash lubrication
- Collet type and pitch compensating spindles available
- Variety of drive including CAT, HSK and BT
- Through the spindle coolant

Contact your local rep or dealer for pricing.