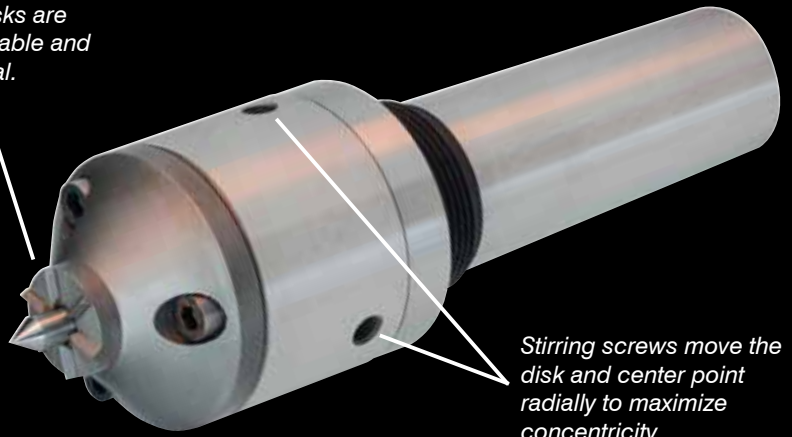




Disk Driver

Gripping disks are interchangeable and bi-directional.



Stirring screws move the disk and center point radially to maximize concentricity.

- Designed to grip small workpieces with driving diameters from .32 to 2"
- Ideal for gear hobbing and other aggressive machining
- Available in Morse taper and standard straight shanks. Additional tapers available on request

This modified face driver is designed to get a solid grip on small-diameter workpieces. Instead of individual drive pins, the unit features interchangeable drive disks that securely penetrate the face of the part.

The disks are available in a choice of diameters, similar to the driving diameters on standard face drivers. Two styles are available: multi-toothed for softer materials, and diamond-coated for harder surfaces.

The design allows the disks to be bi-directional for both clockwise and counter-clockwise rotation. This also compensates for the backlash common to gear hobs. Three stirring screws move the disk and center point radially to compensate for mis-drilled center holes and other concentricity issues in the workpiece or in the machine.

DISK DRIVER	
Order Code	Mounting Style
5803	#3 Morse Taper
5804	#4 Morse Taper
5805	#5 Morse Taper
580150	1.5 Straight Shank

CENTER POINT		TOOTHED DRIVE DISKS			COATED DRIVE DISKS		
Order Code	Center Hole Diameter Range	Order Code	Outer Driving Diameter	Inner Driving Diameter	Order Code	Outer Driving Diameter	Inner Driving Diameter
C4301	0 - 0.320	D5801	.565	.400	D5891	.565	.400
		D5802	.750	.470	D5892	.750	.470
		D5803	1.000	.720	D5893	1.000	.720