

# ROTARY-STYLE GASKET CUTTERS

Cut accurate flange and ring gaskets with the Allen M3 Rotary-Style Gasket Cutter. Designed primarily for non-metallic gasket materials such as cork, fiber, and rubber, up to 1/4" (6mm) thick. Cuts gaskets with a face width of 1/4" to 7" (6mm to 177mm); from 2" ID to 22" OD (51mm to 559mm). Accessory scale bars (not included) extend cutting range from 22" ID to 42" OD (559mm to 1067mm), or 42" ID to 62" OD (1067mm to 1575mm). Mounts on a vise, or clamps to a piece of angle iron. Made in USA.

## Model M3 GASKET CUTTER

DIMENSIONS: 16" x 10" x 4.25" WEIGHT: 15 lbs.

- Recommended for non-metallic gasket materials
- Cuts cork, fiber, and rubber, up to 1/4" thick
- Cuts gaskets with face width of 1/4" to 7"; from 2" ID to 22" OD
- Accessory scale bars (not included) extend cutting range from 22" ID to 42" OD, or 42" ID to 62" OD
- Mounts on a vise, or clamps to a piece of angle iron



Part No. AX7000



Cut accurate flange and ring gaskets with the heavy-duty, Allen SM4 Rotary-Style Gasket Cutter. Primarily designed for metallic gasket materials such as soft steel, copper, zinc, and brass. Also cuts non-metallic materials such as hard fiber, rubber, and Teflon. Cuts gaskets with a face width of 1/2" to 8-3/4" (13mm to 222mm); from 3" ID to 28" OD (76mm to 711mm). Accessory scale bars (not included) extend cutting range from 28" ID to 54" OD (711mm to 1372mm), or 54" ID to 80" OD (1372mm to 2032mm). Made in USA.

## Model SM4 GASKET CUTTER

DIMENSIONS: 25" x 25" x 7" WEIGHT: 78 lbs.

- Recommended for metallic gasket materials
- Cuts soft steel, copper, zinc, and brass up to 3/16" thick
- Also cuts non-metallic materials such as hard fiber, rubber, and Teflon
- Cuts gaskets with a face width of 1/2" to 8-3/4"; from 3" ID to 28" OD
- Accessory scale bars (not included) extend cutting range from 28" ID to 54" OD, or 54" ID to 80" OD
- Bolts to workbench via four - 3/8" diameter mounting holes
- Includes 2 cutter sets:  
(For metallic gasket material - installed)  
(For non-metallic gasket material - spare)



Part No. AX7001























# ROTARY-STYLE GASKET CUTTERS PARTS

## M3 PARTS (AX7000)

PRODUCT	PART #	DESCRIPTION
	AX1400	Top Cutting Disc for Non-Metallic Gaskets (M3 & SM4)
	AX1401	Bottom Cutting Disc for Non-Metallic Gaskets (M3)
	AX1402	Cutter Set for Non-Metallic Gaskets (M3)
	AX1410	2'-22" Standard Scale Bar (M3)
	AX1411	22"-42" Medium Scale Bar (M3)
	AX1412	42"-62" Long Scale Bar (M3)
	AX1413	Scale Bar Knurled Nut (M3)
	AX1414	Scale Bar Spindle Assembly (M3)
	AX1420	Thrust Bearing Housing (M3)
	AX1421	Thrust Bearing (M3)
	AX1422	Top Shaft Gear (M3)
	AX1423	Top Shaft (M3)
	AX1424	Bottom Shaft Gear (M3)
	AX1425	Bottom Shaft (M3)
	AX1426	Top Cutter Lifter Bearing (M3)
	AX1427	Top Cutter Lifter Cam (M3)
	AX1428	Handle Assembly (M3)
	AX1430	Spanner Wrench (M3)
	AX1431	11/32" Hole Punch (M3)
	AX1450	Top Shaft Hardware Kit. Contains Teflon Washers (2), Beveled Washers (2), Pan Head Screws (2), Thrust Bearing, Hex Jam Nut, Hex Nuts (2), Flat Washer (M3)
	AX1451	Scale Bar Plate Kit. Contains Retaining Plate, Pan Head Screws (2), Center Bar Tee Screw (M3)
	AX1452	Scale Bar Spindle Kit. Contains Center Bar Spindle, Center Bar Knurled Nut, Knurled Washer, Pan Head Screw, Helical Lock Washer, Thread, Cap (M3)

## SM4 PARTS (AX7001)

PRODUCT	PART #	DESCRIPTION
	AX1400	Top Cutting Disc for Non-Metallic Gaskets (M3 & SM4)
	AX1460	Bottom Cutter Geared (SM4)
	AX1461	Cutter Set for Metallic Gaskets (SM4)
	AX1470	Cutter Set for Non-Metallic Gaskets (SM4)
	AX1471	Top Cutting Disc for Metal (SM4)
	AX1472	2'-28" Standard Scale Bar (SM4)
	AX1473	28"-54" Medium Scale Bar (SM4)
	AX1474	54"-80" Long Scale Bar (SM4)
	AX1475	Scale Bar Knurled Nut (SM4)
	AX1480	Scale Bar Spindle (SM4)
	AX1481	Scale Bar Spindle Knurled Washer (SM4)
	AX1482	Thrust Bearing (SM4)
	AX1483	Spur Gear (SM4)
	AX1484	Bottom Shaft w/ Bevel Gear (SM4)
	AX1485	Top Shaft Hardware Kit. Contains Thrust Bearing Spindle Hex Nuts (2), Thrust Bearing Hex Nut, 3/8" Flat Washer, Teflon Washer (SM4)
	AX1486	Gear Guard Hardware Kit. Contains Split Lock Washers (2), Beveled Washer, Hex Head Cap Screws (2), Flat Washers (2) (SM4)
	AX1487	Top Cutter Lifter Hardware Kit. Contains Beveled Washer, Split Lock Washers (2), Hex Head Cap Screws (2), Upper Cutter Lifter Cam Washer, Teflon Flat Washer (SM4)
	AX1488	Scale Bar Plate Hardware Kit. Contains Center Bar Tee Screw, Hex Head Cap Screws (4), Split Lock Washers (4), Flat Washers (4) (SM4)