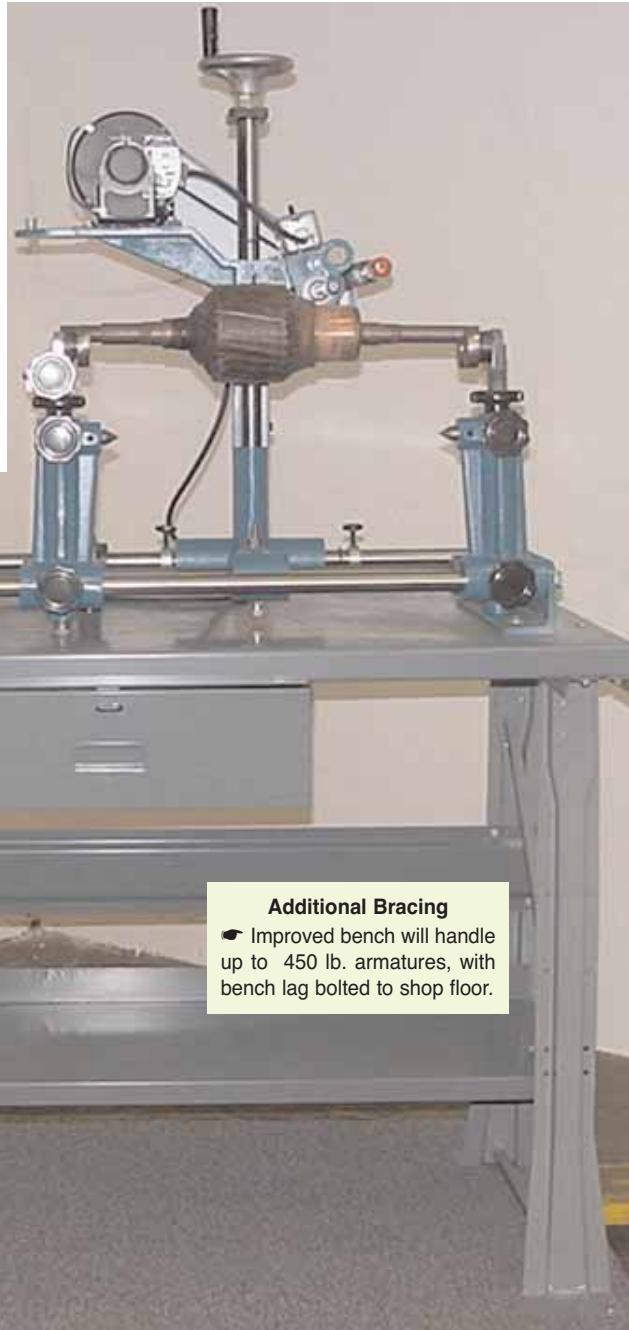


Heavy-Duty Bench-Type Undercutter Model H-9

Model H-9 uses either High-Speed Steel or Carbide Saws and V-cutters. This undercutter handles armatures from the small sizes up to 17" diameter and 450 lbs. This includes a range of sizes too large for Model HV-3 and not large enough to necessitate an undercutter as large as the HA-2.

Features:

- Spindle speed easily changed for H.S. Steel or Carbide Saws.
- Cutting Head Carriage travels freely on ball-bushings on hardened steel rods; entire Carriage tips to the side to facilitate lowering armatures onto the V-supports.
- Adjustment provided for aligning to skewed commutator bars.
- Rear Armature Support adjusted horizontally by a lead screw.
- Two spindles available (with 3/16" arbor for 1/2" diameter saws, or with 5/16" arbor for saws 7/8" diameter or larger). Machine comes equipped with one spindle; other at extra cost.
- Saw lifts out of slot on return stroke.
- "Stops" limit saw travel.
- Fine screw adjustment for depth of cut.



Specifications:

- Maximum between centers: 32", V-supports 35".
- Takes armatures 12" diameter on centers or 17" on V-supports.
- Handles commutators up to same diameters as armatures.
- Dimensions with bench: 4' L., 2' W., 5' H.
- V-supports vertically adjustable.
- Motor: 1/2 h.p., 3450 r.p.m.

Additional Bracing
 • Improved bench will handle up to 450 lb. armatures, with bench lag bolted to shop floor.

	Catalog Number
Model H-9 Undercutter, with bench and light:	
115 V., 50/60 Hz. with 3/16" spindleH-9UA3
115 V., 50/60 Hz. with 5/16" spindleH-9UA5
230 V., 50/60 Hz. with 3/16" spindleH-9UB3
230 V., 50/60 Hz. with 5/16" spindleH-9UB5
Extra 3/16" Spindle AssemblyH-9U42316
Extra 5/16" Spindle AssemblyH-9U42516
Dust Collector with 2 hoods, 115 V., 60 Hz.DSCLCMB A
Dust Collector with 2 hoods, 230 V., 60 Hz.DSCLCMB B
Net Weight 270 lbs., Shipping Weight 420 lbs.	

Saws and V-Cutters			
High-Speed Steel	O.D.	I.D.	Catalog Number
16-HS Saws	1/2"	3/16"	HSMS16__
17-VHS Cutters	1/2"	3/16"	HSMSV17__
75-HS Saws	7/8"	5/16"	HSMS75__
75-VHS Cutters	7/8"	5/16"	HSMSV75__
85-HS Saws	1"	5/16"	HSMS85__
85-VHS Cutters	1"	5/16"	HSMSV85__
Tungsten-Carbide	O.D.	I.D.	Catalog Number
16-TC Saws	1/2"	3/16"	TUNSV16__
17-VTC Cutters	1/2"	3/16"	TUNSV17__
75-TC Saws	7/8"	5/16"	TUNSV75__
75-VTC Cutters	7/8"	5/16"	TUNSV75__
85-TC Saws	1"	5/16"	TUNSV85__
85-VTC Cutters	1"	5/16"	TUNSV85__

For further specifications see pages 16 and 17.