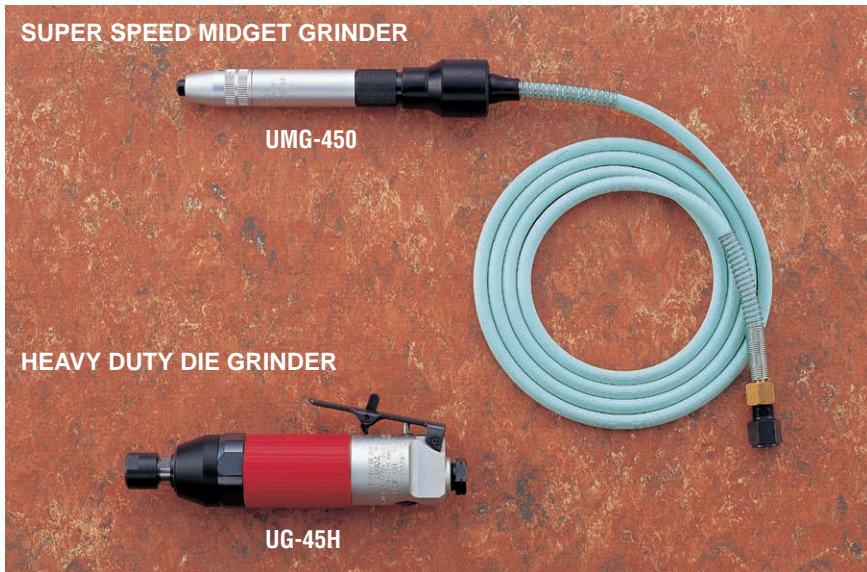


DIE GRINDERS & MIDGET GRINDER

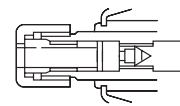
UMG-450, muffled by a rubber silencer to minimize sound level for operator's comfort, is a super speed model for precise grinding and polishing for die making.



Fasten the collet chuck firmly to avoid loosening of the cutting tool.

COLLET CHUCKS

UG-45H



- 923-170-0 6mm
- 923-171-0 1/4"
- 923-172-0 8mm

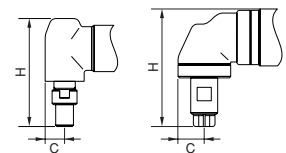
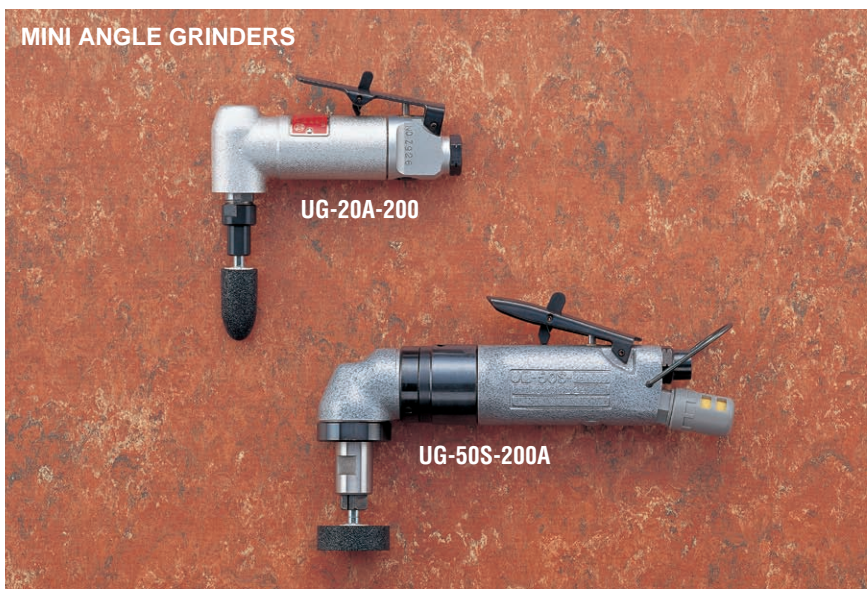
SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Model	Collet Chuck Size		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption	
	mm	in			rpm	w	mm	in		kg	lb	in	mm
UMG-450	3	No.5	45000	37	145	5 45/64	0.19	0.42	NPT1/4	4.8	3/16	0.2	7.0
UG-45H	6	1/4	18000	375	196	7 23/62	0.80	1.76	NPT1/4	9.5	3/8	0.6	22.0

MINI ANGLE GRINDERS

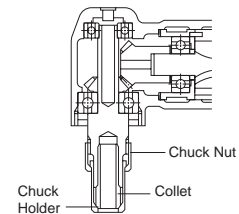
UG-20A series are specially designed for applications of hard-to-reach areas.



Model	C(about)	H(about)
UG-20A-200	14.5mm	80.0mm
UG-20A-120	14.5mm	80.0mm
UG-50S-200A	19.5mm	87.0mm

ERICKSON Type COLLET CHUCKS

- UG-20A Series 923-207-0 6mm
- 923-201-0 1/4"



SPECIFICATIONS

Recommended Air Pressure : 0.6MPa (85psi)

Model	Collet Chuck Size		Max.Free Speed (about)	Rated Horse Power	Overall Length (about)		Weight less wheel (about)		Air Inlet Thread (Pipe Tap)	Air Hose Size		Average Air Consumption	
	mm	in			rpm	w	mm	in		kg	lb	in	mm
UG-20A-200	6	1/4	20000	113	131	5 3/16	0.50	1.10	NPT1/4	9.5	3/8	0.3	10.7
UG-20A-120	6	1/4	12000	113	131	5 3/16	0.50	1.10	NPT1/4	9.5	3/8	0.3	10.7
UG-50S-200A	6	1/4	20000	195	195	7 45/64	0.90	1.98	NPT1/4	9.5	3/8	0.4	14.0