



Model # 233

**ONYX
1/8" 95°
PENCIL DIE
GRINDER**



**HIGH SPEED 52,500RPM FOR
RAPID MATERIAL REMOVAL**

**RIGHT-ANGLE 95° HEAD FOR
ACCESS AND COMFORT IN THE HAND**



1/8" SHANK CAPACITY

SALES AND MARKETING
1230 Santa Anita Avenue, Suite E
South El Monte, CA 91733
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Fax: (877) 318-2194
Phone: (626) 228-3170
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372 Old US Highway
52 South
Mount Airy, NC 27030

MODEL	Free Speed	Collet	Overall Length	Net Weight
233	52,500 RPM	1/8" (3 mm)	5.47" (139 mm)	0.485 lbs. (0.22 kgs)
	Hose Length	Air Pressure	Air Inlet Thread NPT	Air Consumption
	11.8" (1300mm)	90 PSI	1/4"	2.7 CFM

**LIGHTWEIGHT DESIGN FOR
TIGHT SPOTS AND
MINIMAL FATIGUE**

**Astro Pneumatic
Tool Company**

E-mail : astrotools@astrotools.com
WEBSITE : www.astrotools.com



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