# **Guide to NEW .4 hp Die Grinders**

# **Overview of NEW Dynabrade .4 hp Die Grinders, and Previous Models Being Replaced**

# **Right Angle Models**

• All include 1/4" and 6 mm Collets.

#### Front Exhaust

NEW Model No.	Motor RPM	r Page Previous No. 1/4" Mod		Previous 6 mm Model	
47800	12,000	57	51800	51803	
47801	15,000	57	51801	51804	
47802	20,000	57	51802	51805	

# Rear Exhaust, Extended Muffler

NEW Model No.	Motor RPM	Page No.	Previous 1/4" Model	Previous 6 mm Model
46000	12,000	57	50000	50003
46001	15,000	57	50001	50004
46002	20,000	57	50002	50005

# Rear Exhaust

NEW Model No.	Motor RPM	Page No.	Previous 1/4" Model	Previous 6 mm Model
49425	3,200	57	53425	N/A
48315	12,000	57	52315	52318
48316	15,000	57	52316	52319
48317	20,000	57	52317	52320

# **Angle-Head Model**

• 1/4" Collet

#### Rear Exhaust, Extended Muffler

NEW	Motor	Page	Previous	Previous	
Model No.	RPM	No.	1/4" Model	6 mm Model	
49420	3,200	Below	53420	N/A	

# 7° Offset Models

• All include 1/4" and 6 mm Collets.

# Rear Exhaust, Extended Muffler

NEW Model No.	Motor RPM	Page No.	Previous 1/4" Model	Previous 6 mm Model	
48205	25,000	58	52205	52251	
48207	30,000	58	52207	N/A	

#### Rear Exhaust

NEW Model No.	Motor RPM	Page No.	Previous 1/4" Model	Previous 6 mm Model	
48335	25,000	58	52335	52331	
48337	30,000	58	52337	52333	

# Rear Exhaust, Extended Muffler (Slow Speed)

NEW Model No.	Motor RPM	Page No.	Previous 1/4" Model	Previous 6 mm Model	
47211	3,200	58	51211	51214	
47212	5,000	58	51212	51215	

**COLLET INSERTS** 

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COUPLER/PLUG PAGE 228

**ACCESSORIES** 

**PAGE 222** 

2.1"

(53 mm)

FOR USE WITH

Carbide Burrs, Rotary Files, Mounted Points and Discs

SEE PAGE 251

# **.4 hp Die Grinder** Angle-Head, Planetary Geared, Rear Exhaust

# High-Quality Air-Powered Die Grinders

# Model 49420 3,200 RPM, 1/4" Collet

- Includes 50055 Collet Assembly and extended rear exhaust muffler to reduce noise levels.
- Governor-controlled motor maintains speed under load.
- Safety-lock lever is included.
- Optional 54585 Side Handle Assembly is available.
- Lightweight thermal-insulated housing reduces cold air transmission and vibration to the operator.

	odel	Motor	Motor	Sound	Maximum Air Flow	Hose I.D. Size	Air Inlet	Tool	Weight	Length	Diameter
	mber	hp (W)	RPM	Level	SCFM (L/Min)	Inch (mm)	Thread	Thread	Pound (kg)	Inch (mm)	Inch (mm)
49	9420	.4 (298)	3,200	80 dB(A)	26 (736)	1/4 (6)	1/4" NPT	1/4"-28 Female	1.9 (0.8)	11.7 (296)	2.1 (53)

Model

49420

Tune-Up Kit: No. 96541 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)