

# DOTCO® ROUTERS

## Ergonomic Series 12-25

Nominal .9 HP – Front Exhaust

Capacity: 1/4", 5/16", or 3/8" Cutter Shank

Air Inlet: 1/4" N.P.T.F. – Use 5/16" (7.9 mm) I.D. Hose  
Specifications @ 90 psi (620 kPa) maximum air pressure.

For Complete Router Order:

Model Number w/lever throttle*	Attachmnt. Number Included	Speed RPM	Weight**		Length**		
			lbs.	kgs	in.	mm	
<b>Series 200 Collet Chuck</b>							
<b>1/4" Shank Diameter –</b>							
12L2500-01RT	plus	14-2180	23,000	2.6	1.18	7.1	180
12L2502-01RT	plus	14-2180	18,000	2.6	1.18	7.1	180

\* For Lock-Off Lever Throttle, substitute "S" for "L" in model number.  
For Lock-On Button Throttle, substitute "B" for "L" in model number.

\*\* Less router guides, see accessory section.

### STANDARD EQUIPMENT:

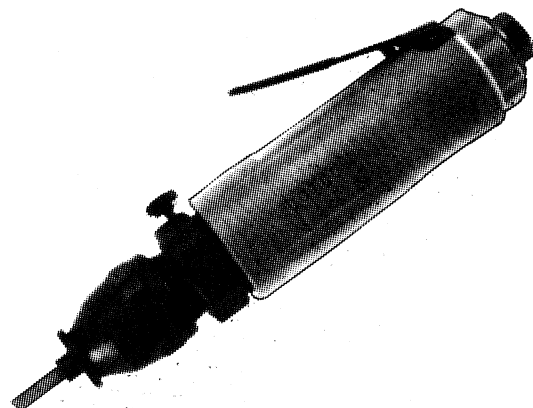
1/4" (208) collet (5/16" or 3/8" shank see below), wrenches, and speed regulator.

### OPTIONAL EQUIPMENT:

No Extra Cost: When ordering 5/16" or 3/8" shank routers, substitute optional 5/16" (210) or 3/8" (212) collet for standard collet.

Extra Cost: Air supply hoses, filter-regulator-lubricator 45-0240B, and router guides.

NOTE: Rear exhaust models are also available – select from the catalog pages for series 12-25 carbide bur & mounted wheel grinders.



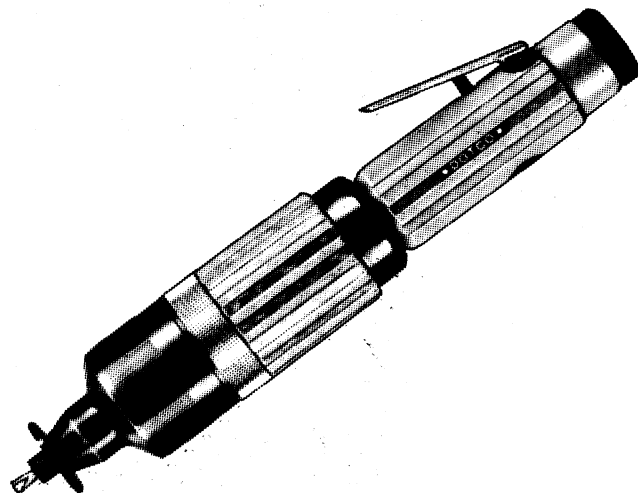
## Series 10-40

Nominal 1.7 HP – Front Exhaust

Capacity: 1/4", 5/16", or 3/8" Cutter Shank

Air Inlet: 1/2" N.P.T.F. – Use 1/2" (12.7 mm) I.D. Hose  
Specifications @ 90 psi (620 kPa) maximum air pressure.

Model Number w/lever throttle*	Speed RPM	Weight		Length	
		lbs.	kgs	in.	mm
<b>Series 200 Collet Chuck – 1/4" Shank Diameter</b>					
10L4018-01	18,000	4.2	1.91	11.3	286
10L4016-01	16,000	4.2	1.91	11.3	286
10L4012-01	12,000	4.2	1.91	11.3	286



## Series 10-43

Nominal 1.7 HP – Side Exhaust

Capacity: 1/8 to 1/2" Cutter Shank

Air Inlet: 1/2" N.P.T.F. – Use 1/2" (12.7 mm) I.D. Hose  
Specifications @ 90 psi (620 kPa) maximum air pressure.

Model Number w/Thumb Throttle	Speed RPM	Weight		Housing Dia.	
		lbs.	kgs	in.	mm
<b>Series K Collet Chuck</b>					
<b>1/8" to 1/2" Diameter Shank</b>					
10T4318-62	18,000	7.4	3.34	3.5	89
10T4316-62	16,000	7.4	3.34	3.5	89
10T4312-62	12,000	7.4	3.34	3.5	89
10T4309-62	9,000	7.4	3.34	3.5	89

### STANDARD EQUIPMENT:

Series "K" collet chuck and 3/8" (124) collet, collet wrenches, and router base (14-4040)

### OPTIONAL EQUIPMENT:

No Extra Cost: Any size series "K" collet, 1/8" (120) thru 1/2" (126) may be substituted on request.

Extra Cost: Air supply hoses, filter-regulator-lubricator 45-0440B, and router guides.

