

DOTCO® CARBIDE BUR & MOUNTED WHEEL GRINDERS

Air Inlet: Front Exhaust: 1/4" N.P.T.F. - Use 1/4" (6.4 mm) I.D. Hose
Rear Exhaust: 1/8" N.P.T.F. - Use 1/4" (6.4 mm) I.D. Hose

Specifications @ 90 psi (620 kPa) maximum air pressure.

Model Number w/lever throttle*	Speed RPM	Standard Collet	Weight		Length	
			lbs.	kgs	in.	mm
Series 300 - Collet Chuck - Front Exhaust						
12L1001-36	34,000	1/4"	.84	.38	6.00	152
12L1000-36	30,000	1/4"	.84	.38	6.00	152
12L1003-36	25,000	1/4"	.84	.38	6.00	152
Series 300 - Collet Chuck - Rear Exhaust						
12L1081-36	34,000	1/4"	.84	.38	6.00	152
12L1080-36	30,000	1/4"	.84	.38	6.00	152
12L1082-36	25,000	1/4"	.84	.38	6.00	152

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

STANDARD EQUIPMENT:

1/4" (308) Collet, Collet Wrenches, Speed Regulator

OPTIONAL EQUIPMENT:

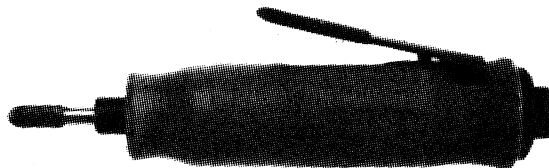
No Extra Cost: Substitute any Series 300 collet, 1/8" (304) thru 7/32" (307).

Extra Cost: Air supply hoses, Filter-regulator-lubricator - 45-0240B, Router, Chamfering, or Laminate trimmer attachments, Toolpost holder, Series 300 collet, 3/64" (301) thru 3/32" (303), Bench wrench, Collet guard, Overhose (rear exhaust models), Speed regulator 01-2030.

Ergonomic Series 12-10

Nominal .3 HP - Front & Rear Exhaust

Capacity: 1/2" Carbide Bur; 1" Mounted Wheel

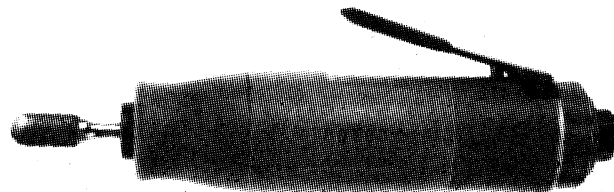


Model Number w/lever throttle*	Speed RPM	Standard Collet	Weight		Length	
			lbs.	kgs	in.	mm
Series 200 - Collet Chuck - Front Exhaust						
12L2000-01	25,000	1/4"	1.35	.61	6.90	175
12L2001-01	20,000	1/4"	1.35	.61	6.90	175
12L2002-01	18,000	1/4"	1.35	.61	6.90	175
Series 300 - Extended Collet Chuck - Front Exhaust						
12L2000-36	25,000	1/4"	1.35	.61	7.50	191
Series 200 - Collet Chuck - Rear Exhaust						
12L2080-01	25,000	1/4"	1.35	.61	6.90	175
12L2081-01	20,000	1/4"	1.35	.61	6.90	175
12L2082-01	18,000	1/4"	1.35	.61	6.90	175

Ergonomic Series 12-20

Nominal .6 HP - Front & Rear Exhaust

Capacity: 3/4" Carbide Bur; 1-1/2" Mounted Wheel



Model Number w/lever throttle*	Speed RPM	Standard Collet	Weight		Length	
			lbs.	kgs	in.	mm
Series 200 - Collet Chuck - Front Exhaust						
12L2500-01	23,000	1/4"	1.84	.83	7.25	184
12L2502-01	18,000	1/4"	1.84	.83	7.25	184
12L2568-01	18,000**	1/4"	1.84	.83	8.10	206
12L2565-01	15,000**	1/4"	1.84	.83	8.10	206
12L2562-01	12,000**	1/4"	1.84	.83	8.10	206
Series 300 - Extended Collet Chuck - Front Exhaust						
12L2500-36	23,000	1/4"	1.84	.83	8.00	203
Series 200 - Collet Chuck - Rear Exhaust						
12L2580-01	23,000	1/4"	1.84	.83	7.25	184
12L2582-01	18,000	1/4"	1.84	.83	7.25	184
12L2548-01	18,000**	1/4"	1.84	.83	7.40	188
12L2545-01	15,000**	1/4"	1.84	.83	7.40	188
12L2542-01	12,000**	1/4"	1.84	.83	7.40	188

Ergonomic Series 12-25

Nominal .9 HP - Front & Rear Exhaust

Capacity: 1/2" Carbide Bur; 1" Mounted Wheel

