

Dotco®

Introducing
The New
Dotco 12-23
Series



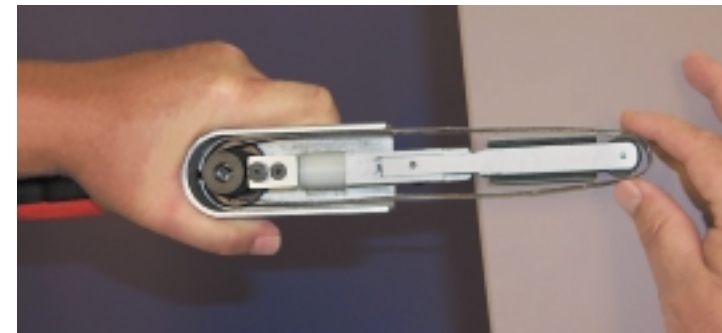

COOPER Tools

The New Dotco 12-23 Series Is The Right Solution For Your Application

The new Dotco 12-23 Series can grind corners, enter grooves, deburr, strap polish or enter channels. The unique belt cover makes belt changes quick and easy. You can use non-woven nylon or coated abrasive belts on a variety of surfaces.

- High degree of interchangeable parts with other popular Dotco tools
- Sanding attachment pivots 360 degrees to allow user flexibility in reaching confined areas
- Belt tracking adjustment assures belt centers well
- Synthetic depth filter in handle traps high capacity of contaminants without restricting air flow to increase tool life and durability

- Model accepts interchangeable arms for different application needs
- Cover snaps on/off easily with no special tools needed to allow operator to change belts quickly
- Hardened steel knurled drive for durability
- Exhaust cools abrasive to eliminate overheating and minimize abrasive loading
- Sleeve protects tensioning mechanism from dust and other contaminants
- Release boss allows operator to quickly change abrasive without using a tool
- Lightweight ergonomic composite housing reduces cold air transmission to operator



Release boss allows operator to quickly change abrasive without using a tool

Use either non-woven nylon or coated abrasive belts for a variety of applications

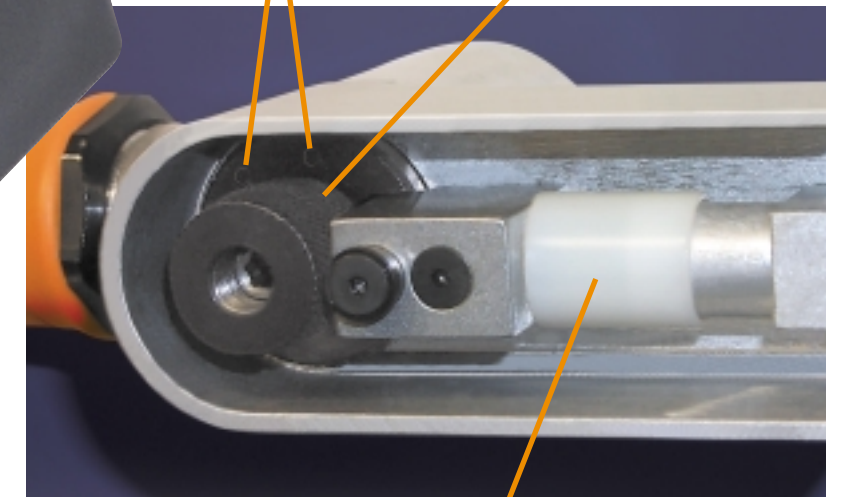
Easy-to-use belt tracking adjustment mechanism for precise belt centering

Sanding attachment pivots 360° to allow user flexibility in reaching confined areas

Accepts interchangeable arms for different application needs

Exhaust cools abrasive to eliminate overheating and minimize abrasive loading

Hardened steel knurled drive for durability



Sleeve protects tensioning mechanism from dust and other contaminants

High degree of interchangeable parts with other popular Dotco tools

Lightweight ergonomic composite housing reduces cold air transmission to operator

Industry proven Dotco motor (Made in USA)

Soft touch feathering throttle for increased comfort and precise speed control




Cover snaps on and off easily without special tools to allow operator to change belts quickly

Optional lock-off lever throttle available at no additional cost

Synthetic depth filter in handle traps high capacity of contaminants without restricting air flow to increase tool life and durability

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Dotco 12-23 Series Specifications

Model No.	Contact Arm	Length		Weight		Description	Power		Motor Speed	Belt Speed	
		In.	mm	lbs.	kg		hp	W	RPM	SFPM	SMPM
 12L2384-B1	Straight	15	381	2.5	1.1	5/8" or 3/4"Wx18"L	.51	380	20,000	4,550	1,382
12L2384-B2	Straight	15	381	2.5	1.1	1/2"Wx18"L	.51	380	20,000	4,550	1,382
12L2384-B3	Offset	15	381	2.5	1.1	1/8", 1/4", 5/16", or 1/2"Wx18"L	.51	380	20,000	4,550	1,382
 12L2384-K1	Straight/Offset	15	381	2.5	1.1	(See details below)	.51	380	20,000	4,550	1,382
 12L2384-01	-	7.5	190	2.0	.91	200 Series Collet Chuck	.51	380	20,000	-	-

GENERAL
 Air Inlet 1/4" NPT
 Min. Hose Size: 1/4"
 Tool performance rated at 90 psi (620 kPa) air pressure.

STANDARD EQUIPMENT
 Operating instructions & parts manual
 Tool & Contact arm
 Adjustment Wrench

OPTIONAL EQUIPMENT:
 Refer to Dotco Catalog (SP-102) for additional belts
OPTIONAL THROTTLE:
 For lock-off lever throttle, substitute "S" for "L" in model number.

 Models indicated with the **Rapid Select** icon represent our most popular tools, and are available for fast delivery on limited quantities.



Dotco 12L2384-K1 Kit

When you order the Dotco 12L2384-K1 kit you get the tool and all three interchangeable arms, belts and wrenches. You'll be ready for just about any finishing project using the Dotco 12L2384-K1 kit.



Kit includes the following:

- Tool with 3/4" wide straight arm (1)
12L2384-B1
- Additional Arms (2)
 - 1 - 1/2" wide straight arm 01-2358
 - 1 - offset arm 01-2359
- 1/4" x 18" Aluminum Oxide Belts (3)
 - 1 - 60 grit 14-2320
 - 1 - 80 grit 14-2321
 - 1 - 120 grit 14-2322
- 1/2" x 18" Aluminum Oxide Belts (3)
 - 1 - 60 grit 14-2316
 - 1 - 80 grit 14-2317
 - 1 - 120 grit 14-2318
- 3/4" x 18" Aluminum Oxide Belts (2)
 - 1 - 60 grit 14-2326
 - 1 - 80 grit 14-2323
- 3/4" x 18" Non-Woven Belt (1)
Medium 14-2327
- Wrenches & Misc. Items
 - 1 - 3/4" open end wrench 14-0812
 - 1 - 9/16" open end wrench 14-0809
 - 1 - 9/64" hex wrench 14-0190
 - 1 - 1/4" collet 208
 - 1 - collet cap 2058
 - 1 - chuck body 2060
- Carrying Case w/Foam Inserts (1)
01-2399



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