

FOREDOM®

September 2004

*Reliable, compact,
and versatile
bench-top tools
for dental labs!*

Arch Trimmer \$495

Model 400

For trimming palate area and outer edge of models, Model 400 offers quiet, maintenance-free performance. Its durable, high torque, permanent magnet motor operates at 5,000 RPM. Also available in 230 volt at the same price. Specify 402CE.

Features:

- Stainless steel work surface
- 1" (25mm) dia. dust collection port with adapter for hoses 2 1/2" (64mm) dia.
- 2 Typhoon® tungsten carbide burs and a fluted carbide bur
- Heavy duty sealed ball bearings require no lubrication
- Eye protection shield • Fuse protection
- One year warranty

Dimensions:

8" wide x 9 1/2" deep (203 x 241mm)
Work surface: 7" x 7" (178 x 178mm)
Height to work surface: 7 1/2" (190mm)
Height to top of shield: 13 1/2" (343mm)
Ship Weight: 15 lbs. (6.8 kg.)



BL Bench Lathe with two tapered spindles \$199

- 1/6 hp permanent magnet ball bearing motor with 5/16" diameter shaft
- One year warranty
- Weight: 7.5 lbs. (3.4 kg.)
- Height: 5 1/8" (130mm)
- Width: 13" (330mm) between tapered mandrels
- NEW! Suction cup feet!



Foredom's compact, powerful BL Bench Lathe
Variable speed from 1,800 to 7,000 RPM with dial control. Smaller brushes and buffs require higher speeds for optimum polishing performance. Also available in 230 volt at same price. Specify BL-2CE.

Choose from 2 kits: K.3290 Bench Lathe Polishing Kit \$209

Includes BL Bench Lathe, two tapered buff mandrels, and one each of these polishing accessories:

- 4 oz. Bar of Tripoli
- 4 oz. Bar of Red Rouge
- 3" Fine, 40-ply Cotton Buff
- 3" Coarse, 40-ply Cotton Buff
- 3" Loose, 40-ply Cotton Buff
- 2" x 3/8" Thick Felt Buff

K.3340 Bench Lathe Kit \$229

Includes BL Bench Lathe and:
TM-5 and TM-6 tapered buff mandrels
CHA-5 collet holder & 1/4" & 3/32" collets
WM-6 wheel mandrel

Dust Collector Hoods \$49 ea. (DCH-1)



Hoods have heavy gauge sheet metal construction with non-skid pads on the bottom. 2 1/2" (64mm) adapter fits most dust collection system hoses. Height: 6 1/2" (165mm) Width: 4 5/8" (117mm) Depth: 8 5/8" (219mm)

Flexade® \$26



A Flexade with coupling and extra flexible 30" (762 mm) long neoprene sheath converts the BL lathe into a flexible shaft machine to use with of Foredom's interchangeable handpieces.

BO-516N with 5/16" coupling

BL Accessories

Tapered Spindles \$10 ea.
TM-5 (left hand) TM-6 (right hand)

Plastic Spindle Adapter \$2.95 ea.
for 3M Scotch-Brite® Radial Bristle Discs
with 3/8" arbor holes
4561 (right hand)
4562 (left hand)

Collet Holder \$20 ea.
CHA-5 with 1/4" collet only

Wheel Mandrels \$14 ea.
WM-5 (left hand)
WM-6 (right hand)

Collet Holder \$20 ea.
CHA-2 includes 3/32" collet
other size collets
available separately

Jacobs® Chuck Arbor \$45 ea.
JCA-2



Rotary accessories shown here are also available from Foredom.

Accessories for discontinued 1/4" BL Lathe motor shafts
Tapered Spindles \$10 ea. Collet Holder \$20 ea.
TM-3 (left hand) TM-4 (right hand) CHA-4 (w/ 1/4" collet only)

Wheel Mandrels \$14 ea.
WM-3 (left hand) WM-4 (right hand)

Collet Holder \$20 ea.
CHA-1 (w/ 3/32" collet)

Jacobs® Chuck Arbor \$45 ea.
JCA-1

Flexade \$26 ea.
BO-14N 1/4" coupling



Wax Carver ... a great value with outstanding features!
WC-1 \$189
 Available in 230 volt. Specify Model WC-2 \$199



- Lightweight, comfortable handpiece with cork insulation
- Detachable, ultra-flexible handpiece cord
- Compact dial control box 2 1/2" x 2" (63 x 63mm) with precision heat intensity indicator flashing light
- Temperature range from 95°F (35°C) up to 560°F (294°C)
- One Year Warranty on all components except tips

Brass Tips:

- 3 tips included: knife, spoon, and straight taper
- 4 optional tips sold separately: curved taper, small flat, large flat and large spoon
- Easy to clean and change
- Use file or pliers to alter tips for custom shapes



Included

Knife WT-3
 Small Spoon WT-4
 Straight Taper WT-2

Included tips \$9.95 each to replace.

Optional Tips

Curved Taper WT-5
 Small Flat WT-1
 Large Flat WT-6
 Large Spoon WT-7

\$9.95 \$9.95 \$9.95 \$12.95

Allcord Engines with Arms and FCT Speed Controls

Model 45 \$395
 High Speed 45,000 RPM. Not available in 230 volt.

Model 73B \$380
 Standard 23,000 RPM. Not available in 230 volt.

Model 21B \$255
 Economy 14,000 RPM. Available in both 115 and 230 volt at same price.

Note: For Allcord Engines without arms, reduce price above by price of arm shown below.



Allcord Handpieces

No. 42 Low Speed Doriot \$165

No. 45 High Speed Doriot \$275

No. 708 \$30
 Contra-Angle attachment

FCT Speed Control \$35



Allcord Arms and Belts

Part No.	Price
10056 Arm for Model 45	\$ 240.00
AC98N 116" (295cm) long 295cm Belt for 10056	16.00
10051 Arm for 73B	240.00
AC98 116" (295cm) long 116" (295cm) long Belts for 10051	6.00
AC98B box of 6 116" (295cm) long Belts for 10051	34.00
10052 Arm for 21B	140.00
AC86 102" (259cm) long 102" (259cm) long Belts for 10052	6.00
AC86B box of 6 102" (259cm) long Belts for 10052	21.00
AC66 78" (198cm) long Belt for 10055 for discontinued Model 65B	35.00
AC66B box of 6 78" (198cm) long Belts for 10055 for discontinued Model 65B	18.00

Replacement Motor Brushes

Part No. 2019P \$7/pair
 Motor brushes (pair) for Models 45 and 73B

Part No. 229P \$7/pair
 Motor brushes (pair) for 21B

Part No. 262P \$7/pair
 Motor brushes (pair) for BL Bench Lathes

FOREDOM®
The Foredom Electric Company

16 Stony Hill Rd, Bethel, CT 06801, USA • Tel.: 203-792-8622
 Fax: 203-796-7861 • Email: info@foredom.com
 www.foredom.com