

FOREDOM® AK797210 **Read Instructions Before Using!**

Belt Sander Attachment

All metal quality-machined aluminum belt sander attaches to Foredom's H.30®, H.30H, or H.30SJ handpieces. Compact and sturdy with 3 permanently lubricated ball bearings.

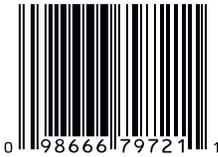
Power sand and smooth metal, wood, acrylic, & composites!



Made for Foredom's H.30® Handpiece!

Includes: 180 grit sanding belt installed, 3 each of 100, 180 and 240 grit belts, and hex key for attaching.

Measures: 4 7/8" long x 1 1/4" at widest x 2" deep. Sandpaper belts are 7mm (9/32") wide x 257mm (10 1/4") long. Additional belts available separately. **Optimum Operating Speed: 500 – 4,000 RPM. 5,000 Max. RPM.**



www.foredom.net
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Belt Sander Attachment for H.30® Handpiece



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IMPORTANT INSTRUCTIONS

Foredom® Belt Sander Attachment

Please read these safety instructions before operating this tool. They are for your protection and should always be followed to reduce the risk of personal injury or damage to the handpiece.

Safety Instructions

Always wear proper eye protection while using this attachment on your H.30® handpiece.

Do not wear loose fitting clothing or jewelry. Loose clothing or jewelry can become entangled in the tool. Do not wear items such as neckties, necklaces, or bracelets when operating power tools. Secure or tie back long hair.

Keep your hand away from the moving belt. Secure the workpiece in a vise or other type of clamp, or use a handpiece holder (MAHH-30) and carefully guide the the workpiece using a clamp or protective gloves.

Always use a proper dust collection system or wear a respirator to prevent the inhalation of dust particles, or other debris into the lungs.

See your Owner's Manuals for complete instructions on use, care and maintenance of the power tool and handpiece.

Optimum Operating Speed is 500 – 4,000 RPM. 5,000 Max. RPM. To operate within this range, we recommend the use of a bench top dial control (C.EM or C.EMX listed at right) in place of a foot pedal. Running at higher speeds is unsafe and will lead to heat, vibration, and excess wear.

Attaching the Belt Sander to an H.30® Handpiece:



Make sure your power tool is unplugged.

1. Remove H.30 handpiece from flexible shaft before mounting belt sander. Use the chuck key to open the 3-jaw chuck on your H.30 handpiece.

2. Insert and tighten the drive pin (A-69211) until drive pin head is flush with the chuck jaws.

3. Loosen belt sander collar holdfast screw.

4. Align and match up drive pin cross bar with drive pin slot on belt sander spindle and insert handpiece until it bottoms out into mounting collar.

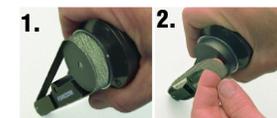
5. Tighten collar holdfast screw.

6. Check that the handpiece is engaged by turning the large pulley on the belt sander by hand



while looking into the bottom of the handpiece to ensure that the handpiece keyway or spindle is rotating. When you are sure that the belt sander is attached properly, you can reconnect the H.30® handpiece to the flexible shaft.

Changing Sanding Belts



Make sure your power tool is unplugged.

1. Press the narrow tip of the belt sander down against a hard surface.
2. The belt will loosen so that you can remove it. To attach a new belt, put it on the narrow end first, press the end down against a hard surface and loop the belt over the wide end of the belt sander.

Maintenance

No lubrication is required.

Never immerse the unit in any cleaning solution!

Inspect the sander after every 50 hours of use. Make sure that both pulleys rotate freely.

Wipe off with a damp rag only.

Do not use compressed air as dust particles may be forced into the ball bearings and cause damage.



For sanding curved contours use this side of the sander



For sanding a straight edge use the platen side of the sander.

Add-Ons

Replacement Sandpaper Belts

9/32" wide x 10 1/4" long (7mm x 257mm)

5-packs

A-797415 100 grit

A-797425 180 grit

A-797435 240 grit

A-797445 320 grit

A-797455 600 grit

A-797465 1000 grit

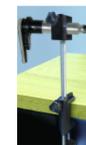
AK797409 Coarse Assortment

3 ea. 100, 180 & 240 grit

AK797429 Fine Assortment

3 ea. 320, 600 & 1000 grit

AK797439 Full Assortment 3 ea. of 100, 180, 240, 320, 600 and 1000 grit



MAHH-30 Handpiece Holder for 30®, 30H, 30SJ, 43T, 44T, and 44HT handpieces. Allows you to bring the work piece to the tool. Comes with hand-piece clamp, rod, and BC-1 workbench clamp.



Foredom Table-top Dial Controls set low motor speeds for optimal performance. C.EM for Series SR Motors or C.EMX for Series TX or LX Motors.

Series SR Motors or C.EMX for Series TX or LX Motors.