

FOREDOM® AK797210 Belt Sander Attachment

Read
Instructions
before using!

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 3/4" at widest x 2" deep.
Sandpaper belts are 7mm (9/32") wide x 257mm (10 1/8") long.
Additional belts available separately.

Optimum Operating Speed: 500 – 4,000 RPM. 5,000 Max. RPM.

www.foredom.net
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PKCD-797210 1/15 Printed in USA

FOREDOM® AK797210 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 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:



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 coupling (A-69210) until coupling head is flush with the chuck jaws.

3. Loosen belt sander collar holdfast screw.

4. Align and match up square cup in drive coupling with the square axle on belt sander and insert handpiece until it bottoms out into mounting collar.

5. Tighten collar holdfast screw.

6. Be sure 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



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 are 10 1/8" (257mm) long, and come in 5-packs. A choice of 2 widths and many grits are listed below:

7mm / 9/32" or 10mm / 3/8"

A-797415	100 grit	A-797515
A-797425	180 grit	A-797525
A-797435	240 grit	A-797535
A-797445	320 grit	A-797545
A-797455	600 grit	A-797555
A-797465	1000 grit	A-797565

7mm / 9/32" Assortments 10mm / 3/8"

AK797409	Coarse	AK797509
3 ea. 100, 180 & 240 grit		
AK797429	Fine	AK797529
3 ea. 320, 600 & 1000 grit		
AK797439	Complete	AK797539
3 ea. of 100, 180, 240, 320, 600 & 1000 grit		

MAHH-30 Handpiece Holder for 30®, 30H, 30SJ, 43T, 44T, & 44HT handpieces. Bring the work piece to the tool! Comes with handpiece 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.

