

MB200 Multi Band-it finishing Kit

Electric 240V & 110V, Pneumatic

- **Multi functional**
- **Sheet Metal Finishing Consumables**
Operate wheels directly fitted to the tool or operate bands fitted over a rubber inflatable tyre
- **Pipe / tube working**
Operate belts on closed and open pipes / tubes

Specifications:

- **Electric motors: 1200W, 110V and 240V. Speed control from 1600 to 2650r.p.m**
- **Pneumatic motor: 0.5h.p. Speed control up to 2000r.p.m**

3 options



Use with abrasive, nylon finishing and combination (combo) wheels up to a maximum of 112mm diameter and 100mm wide

- MB20024W - 240V Multi Band-it
- MB20011W - 110V Multi Band-it
- MB200PW - Pneumatic Multi Band-it
- All above supplied with one standard wheel of end users choice.



Use with inflatable rubber tyre and 100 X 295mm bands

- MB20024T - 240V Multi Band-it
- MB20011T - 110V Multi Band-it
- MB200PT - Pneumatic Multi Band-it
- All above supplied with inflatable rubber tyre and hand pump.

Use for pipe/tube working – for open and closed pipes

- MB20024P - 240V Multi Band-it
- MB20011P - 110V Multi Band-it
- MB200P - Pneumatic Multi Band-it
- All above supplied with standard drive pulley.



Kit Options

MB20024K Electric 240V finishing tool kit, 1200W

MB20011K Electric 110V finishing tool kit, 1200W

MB200PK Pneumatic finishing tool kit, 0.5hp

Kit includes:-

1 off 105 x 100mm finishing wheel

1 off MBA51 inflatable rubber tyre

1 off MBA33 Standard drive pulley for operating belts for open/closed pipes

Sample abrasive, nylon finishing & felt polishing belts

Heavy duty carrying case. (photo below: case used for electric options)



- Abrasives for grinding and blending
- Non woven nylon for graining and finishing
- Felt belts and polishing cream for near mirror polish

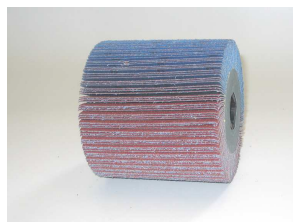
Sheet Metal Finishing Consumables – fitted directly to tools

Course abrasive nylon wheel for RUST / PAINT REMOVAL:



MBC1-0 : 110 x 100mm, coarse

Abrasive flap wheel for GRINDING:



MBC2-1 105 x 100mm, 40 grit

MBC2-2 105 x 100mm, 60 grit

MBC2-3 105 x 100mm, 80 grit

MBC2-4 105 x 100mm, 120 grit

MBC2-5 105 x 100mm, 240 grit

Nylon finishing abrasive combination wheel for FINISHING / BLENDING:



MBC4-1 : 105 x 100mm, coarse

MBC4-2 : 105 x 100mm, medium

MBC4-3 : 105 x 100mm, fine

Nylon finishing wheel for FINISHING / GRAINING:



MBC5-1: 105 x 100mm, coarse

MBC5-2: 105 x 100mm, medium

MBC5-3: 105 x 100mm, fine

MBC5-4: 105 x 100mm, extra fine

Cotton Mops for POLISHING:



MBC7-0 : set of 8
(space rings required)

Felt Wheel for POLISHING:



MBC8-0 : 100 x 50mm
(space rings required)

Set of spacer rings:



MBA10 : set of space rings

Sheet Metal Finishing – using inflatable rubber tyre

Inflatable rubber wheel and hub:



MBA51

Replacement inflatable rubber tyre and hub

Pump:



MBA55 : Hand pump

Abrasive bands for sheet working:



Z-MB-36 Abrasive bands Aluminium Zirconia – 36 grit

Z-MB-60 Abrasive bands Aluminium Zirconia – 60 grit

X-MB-80 Abrasive bands Aluminium oxide – 80 grit

X-MB-120 Abrasive bands Aluminium oxide – 120 grit

X-MB-240 Abrasive bands Aluminium oxide – 240 grit

X-MB-320 Abrasive bands Aluminium oxide – 320 grit

Nylon finishing Bands for sheet working:



FIN-MB-F	Fine
FIN-MB-M	Medium
FIN-MB-C	Course

Felt polishing bands for sheet working:



FELT-MB

Pipe Finishing

MBA30 or MBA33 belt rollers can be fitted to the Multi Bandit. Both open and closed tubes and pipes can easily be worked by simply choosing different band consumables. An endless belt is wrapped around a pipe or tube enabling open pipe finishing. Closed pipes can be worked by using special belts with button holes or by using special adhesive tape.

Anti-slip belt roller for polishing open and closed pipes:



MBA33 : standard anti-slip belt roller, with self centring flanges.

Anti-slip belt roller for polishing open and closed pipes:



MBA30 : Special anti-slip belt roller, with self centring flanges. (space rings required)

Abrasive belts for open and closed pipe working:



Use as endless belts for open pipes.

For closed pipes cut belt and rejoin with MBA20 special adhesive tape.

Z-50-66-60	Aluminium Zirconia 50 x 660mm belts – 60 grit
X-50-66-80	Aluminium oxide 50 x 660mm belts – 80 grit
X-50-66-120	Aluminium oxide 50 x 660mm belts – 120 grit
X-50-66-240	Aluminium oxide 50 x 660mm belts – 240 grit
X-50-66-400	Aluminium oxide 50 x 660mm belts – 400 grit

3M tape:



MBA20 : roll of special 3M tape, 50mm wide x 50 meters, to enable abrasive belts to be rejoined.

Nylon and felt finishing belts for closed pipe working:

Finishing and felt belts have special "button-holes" (BH) to allow the belt to be looped around the closed pipe or tube.



- MB-BH-30-65-SF Finishing belt 30 x 650mm Super Fine
- MB-BH-30-65-F Finishing belt 30 x 650mm Fine
- MB-BH-30-65-M Finishing belt 30 x 650mm Medium
- MB-BH-30-65-C Finishing belt 30 x 650mm Coarse
- MB-BH-30-65-FELT White felt belt 30 x 650mm (not shown)

Nylon finishing belts for open pipe working:

Not Illustrated

- MB-30-65-F 30x650mm fine
- MB-30-65-M 30x650mm Medium
- MB-30-65-C 30x650mm coarse

Felt belt bands for open pipe working:



- FELT-25-61: 25 x 610mm (endless)
- FELT-50-66: 50 x 660mm (endless)

Set of spacer rings:



MBA10: set of space rings

Polishing Compound bars and creams

Polishing Cream:



- MBA60 : 60ml tube of polishing cream.
- MBA61 : 1kg pf polishing cream.

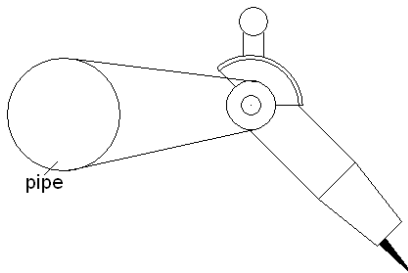
Polishing compound bars:



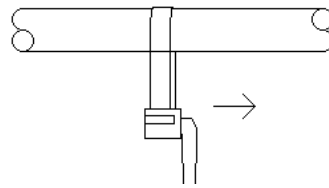
- PPM-S-GO : Seco Go-White compound bar.
- PPM-S-GREEN : Seco Green compound bar.
- PPM-S-ULTI-76 : Seco Ulti compound bar.

Pipe Finishing – method of working

The special roller attachment (MBA30) allows for belts to be reversed and therefore is able to grind and finish the pipes.



Place the belt around the pipe.



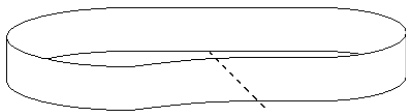
1. Gently pull on belt.
2. keep steady tension.
3. move the tool slowly along the length of the pipe.

Open-ended pipes

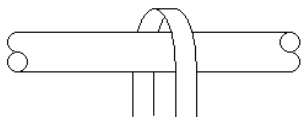
- Loop the belt around the open end of the pipe.

Closed pipes

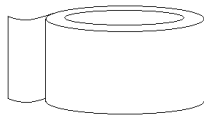
- Cut belt at 45 degree angle



- Loop the belt around the pipe



- Clean the back of the belt around the cut area with solvent
- Rejoin the belt with the adhesive tape (MBA20)



Space rings (in various combinations) are also required for operating some of the consumables that fit directly onto the shaft.