

**COMPACT MULTI SANDER Model CMX-20**

*Excellent for sanding on narrow, confined, and hard-to-reach areas with three types of pads*

**Optional Accessories**

PN	Description	Sales Unit
TB09977	26 x 50 mm Velcro Abrasive Sheet #80	100 pcs./set
TB09978	26 x 50 mm Velcro Abrasive Sheet #120	
TB09979	26 x 50 mm Velcro Abrasive Sheet #180	



For Rectangular Pad

PN	Description	Sales Unit
TB09986	26 x 50 mm Velcro Non-woven Abrasive Sheet #320	50 pcs./set



For Rectangular Pad

PN	Description	Sales Unit
TB09980	2" Velcro Abrasive Disc #80	100 pcs./set
TB09981	2" Velcro Abrasive Disc #120	
TB09982	2" Velcro Abrasive Disc #180	



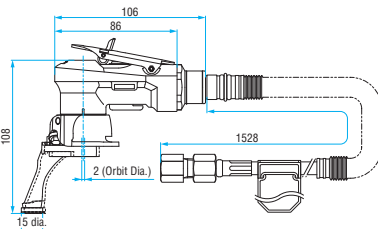
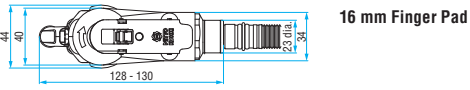
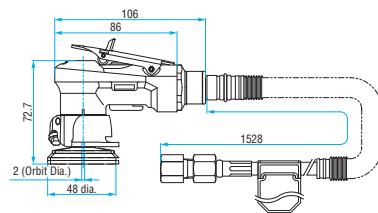
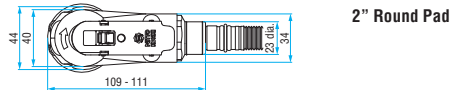
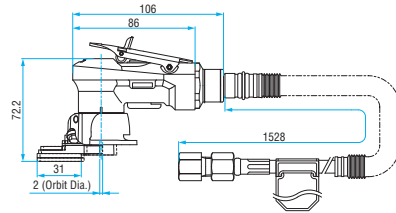
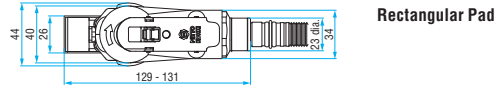
For 2" Round Pad

PN	Description	Sales Unit
TB09983	16 mm Self Adhesive Abrasive Disc #80	100 pcs./set
TB09984	16 mm Self Adhesive Abrasive Disc #120	
TB09985	16 mm Self Adhesive Abrasive Disc #180	



For 16 mm Finger Pad

**Dimensions**



Unit: mm

**NITTO KOHKI CO., LTD.**

Web: [www.nitto-kohki.co.jp/e](http://www.nitto-kohki.co.jp/e)

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**Compact, Lightweight, and Low Vibration**

**Automotive Sheet Metal Painting**

- Putty sanding to remove blemishes, especially in confined areas

**Sheet Metal**

- Sanding scratches made during handling
- Sanding oxidized marks where spot welding was performed

**Painting**

- Removing drips and clumps of paint
- Easily removes paint overspray

**Castings**

- Sanding rough surfaces of castings due to an aged casting die
- Sanding burrs around the spots where the ejector pins contact

**Machined parts**

- Sanding tooling marks left on milled surfaces
- Sanding a slight difference in level caused by tool change on a milled surface



Removing rust on small surfaces



Rectangular Pad

Removing rust on small surfaces



Removing weld discoloration on stainless steel



\*When an abrasive sheet is used, the base material may be removed.

Removing rust on small surfaces



Rectangular Pad for Velcro Non-woven Abrasive Sheets

Removing weld discoloration on stainless steel



\*In the case of non-woven abrasive sheet, it does not remove base metal. It may not clean heavily discolored welds.



Removing drips and clumps of paint



2" Round Pad

Sanding a slight difference in level caused by tool change on a milled surface



Putty sanding to remove light scratches



Removing burrs on the castings around the spot where the ejector pin contacts



16 mm Finger Pad

Removing burrs on confined areas of the casting



Removing the oxidized discoloration caused by spot welding



### Speed Adjustment



Adjust Valve

Turn the adjust valve to limit the tools speed. Adjust the speed according to the workpiece material, grit of sand paper, and the desired surface finish.

### Pad Replacement



Pad replacement can easily be made with the included spanner 10 and 4 mm hex. socket screw key. In case of 2" round pad, only the spanner 10 is used. Use a suitable pad in accordance with the work area or area to be sanded.

### Specifications

Model		CMX-20
Air Pressure	MPa	0.6
Air Consumption (No load)	m <sup>3</sup> /min	0.15
Orbit Diameter	mm	2
Mass (Weight)	kg	0.53 (without pad)

The rectangular pad comes mounted to the tool.

### Accessory Sanding Pad

Type of Pad	Rectangular Pad	2" Round Pad	16 mm Finger Pad
Free Speed min <sup>-1</sup>	13000	14500	13000
Paper Size mm	26 x 50	50 dia.	16 dia.

### Accessories Included

- 2" Round Pad
- 16 mm Finger Pad
- 4 mm Hex. Socket Screw Key
- Bushing R 1/4 x NPT 1/4
- Ultra-thin Wrench SNT1012
- Tool Box
- 2 pieces of 2" Velcro Abrasive Disc #80
- 2 pieces of 2" Velcro Abrasive Disc #120
- 2 pieces of 2" Velcro Abrasive Disc #180
- 2 pieces of 26 x 50 mm Velcro Abrasive Sheet #80
- 2 pieces of 26 x 50 mm Velcro Abrasive Sheet #120
- 2 pieces of 26 x 50 mm Velcro Abrasive Sheet #180
- 5 pieces of 16 mm Self Adhesive Abrasive Disc #80
- 5 pieces of 16 mm Self Adhesive Abrasive Disc #120
- 5 pieces of 16 mm Self Adhesive Abrasive Disc #180



Rectangular Pad



2" Round Pad



16 mm Finger Pad