

MONTI



MBX[®] DIE BLASTER[®]
Automotive

The MBX® Die Blaster® with its patented Accelerator Bar is specially designed to remove corrosion in areas that are difficult to reach - like door rabbets (door jambs), roof joints (rain channel), wheel housings and to create a ‚blasted surface‘ for superior adhesion.

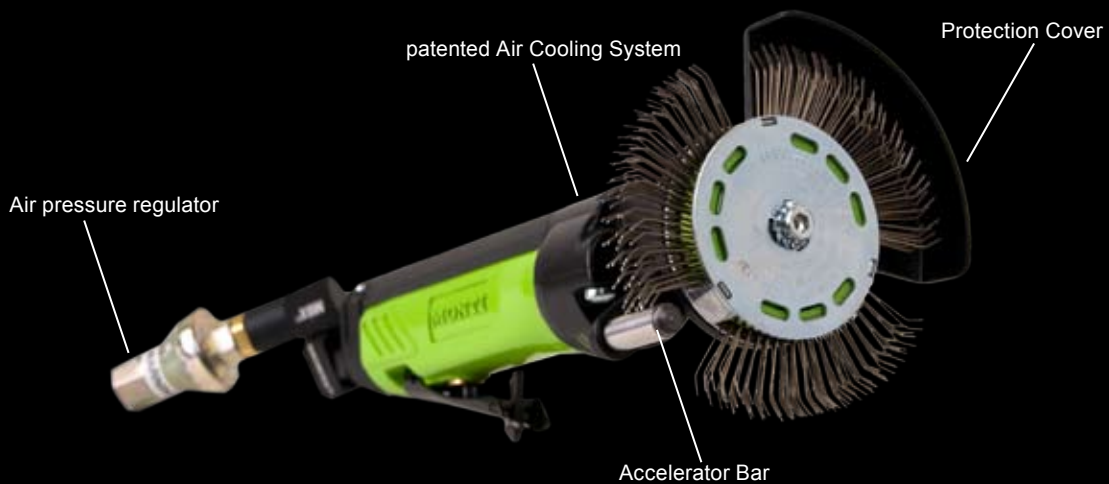
The patented Air Cooling system extends the life of the belts.

The low speed of 2.600 rpm and the light and compact design of 1.1 kg ensure a high degree work safety and an easy, flexible handling.



Watch the application video on your smartphone (youtube)

Or watch it our website:
www.monti.de/flash/dieblaster.html



Key-Features:

Patented Accelerator Bar:

- reduces surface preparation time by 75%
- creates a ‚blasted surface‘ for superior adhesion
- saves time and money

Patented Air Cooling System

- extends life of the Die Blaster® Belts

Technical data

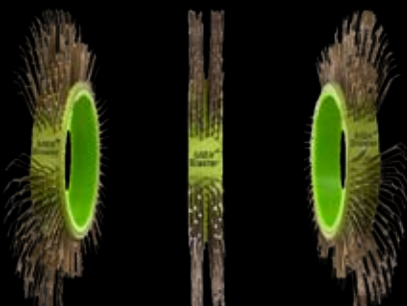
Weight:	1.1 kg / 2.4 lbs
Air pressure connection thread:	G 1/4 " (of the assembled Air Pressure Regulator)
Required hose diameter:	3/8 " ID (9.5 mm)
Rotational speed:	2600 min ⁻¹
Required flow pressure:	7.5 bar / 110 psi (by using the assembled air pressure regulator)
Average air consumption:	14.2 CFM (400 l/min)
Vibration (EN ISO 8662-1; 8662-4):	1.45 m/sec ²
Sound pressure level (DIN 45635-21; ISO 3744):	84 dB

Belts for MBX® Die Blaster®

The belts are specially designed to be used with the MBX® Die Blaster®. They cannot be used with other drive units.

MBX® Die Blaster® Belts are available as „full“ and „half“ 11mm-belts: „half“ with only one row of wires bristles (right of left).

„Half“ belts are ideal for applications in recesses and other narrow areas, e.g. in roof joints.



Common Applications

The MBX[®] Die Blaster[®] perfectly suited for applications in areas that can hardly be reached with the MBX[®] Metal Blaster[®] or other tools for surface preparation:

- corrosion removal, in particular:
- in wheel housings
- in roof joints
- removal of sealing material, e.g. in door foldings



wheel housing



door rabbets



roof joint



door rabbets





Set MBX[®] Die Blaster[®]

consisting of:

- Drive Unit MBX[®] Die Blaster[®] Pneumatic incl. Accelerator Bar
- MBX[®] Adaptor System 11mm
- Swivel Connector
- Air Pressure Regulator for MBX[®] Die Blaster[®] System
- 2 Belts for MBX[®] Die Blaster[®], 11mm
- 2 Belts for MBX[®] Die Blaster[®], 11mm, right
- 2 Belts for MBX[®] Die Blaster[®], 11mm, left
- packed in a blow mould case

Art.No. SDB-001



Belt for MBX[®] Die Blaster[®], 11mm:

Pack of 5 belts:
Art. No. DB-105-05

Pack of 10 belts:
Art. No. DB-105-10



Belt for MBX[®] Die Blaster[®], 11mm,
Right:

Pack of 5 belts:
Art. No. DB-106-05

Pack of 10 belts:
Art. No. DB-106-10



Belt for MBX[®] Die Blaster[®], 11mm,
Left:

Pack of 5 belts:
Art. No. DB-107-05

Pack of 10 belts:
Art. No. DB-107-10



MBX[®] Adaptor System:
(already included with set SDB-001)

Art.No. AS-012



Air Pressure Regulator
(already included with set SDB-001)
Minimal pressure: 100 psi / 7,5 bar
Maximal pressure: 170 psi / 18 bar

Art.No. ZU-074



Swivel Connector
(already included with set SDB-001)

Art. No. ZU-073

MONTI

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