

MontiPower Bristle Blaster Pneumatic - Double



The MontiPower Bristle Blaster Pneumatic Set – Double is ATEX-approved, incl dust control. Removes corrosion and generates an anchor profile by using a specially designed rotary bristle tool.

Bristle Blasting technology simultaneously removes corrosion and generates anchor profile. Consequently, surfaces that have been treated by Bristle Blasting have a texture and visual cleanliness that mimics those obtained by traditional grit blasting processes.

The Bristle Blaster Pneumatic Double delivers twice the impact for fast, even surface preparation – efficient, controlled, and uncompromisingly powerful against rust.

Features

- Removes corrosion, coatings, mill scale and other contaminants – without removing healthy material
- Generates anchor profiles ranging from 2,5 to 3,3mil also on weld seams, edges, around bolts and on surface irregularities
- Restores corroded and pitted surfaces to near-white metal or white metal appearance – no grinding or polishing
- Generates compressive residual stress for crack growth resistance, improved life and improved corrosion resistance
- Cleans and profiles with long lasting, safe Bristle Blaster® Belts – eliminating the need for costly abrasive blast equipment.
- ATEX-approved, including Dustcontrol

Technical Specifications

Part Number	SP-701-W-BMC
Length	ca. 310 mm
Height (incl. handle)	ca. 170 mm
Width	ca. 100 mm
Weight	1,6 kg
Belt diameter (outer)	110 mm
Required flow pressure	
When used with 1 belt	6 bar 87 psi
When used with 2 belts	8 bar 116 psi
Air consumption (±5%)	0,75 m ³ /min 26.5 cfm
Compressed air connection	Rp ¼"
Required hose diameter (interior)	9,5 mm 3/8"
Vibration	2,03 m/sec ² at motor 1,93 m/sec ² at handle
Sound pressure level	< 80 dB(A)

Packing List

- _____ Bristle Blaster Pneumatic Set - Double
- _____ Accelerator Bar, Steel
- _____ Adaptor System Double
- _____ 10 Bristle Blaster Belts - Steel 23mm
- _____ 360° Swivel Connector, Rp 1/4"
- _____ Packed in PE Tool Case



Applications

- | | | |
|--------------------------|----------------------------|-------------------|
| Wind Turbine Maintenance | Spot Repair | Port Facilities |
| Pipelines | Bridge Maintenance | Offshore |
| Weld Seam | Power Plant | Textured Surfaces |
| Floodgate / Lock | Ship Construction & Repair | |

Videos

Click on the images below to view the videos



How to Remove Rust and Corrosion at Heights?



How to use the Bristle Blaster



MONTI Bristle Blaster® -
Blasting without grit!
Applications

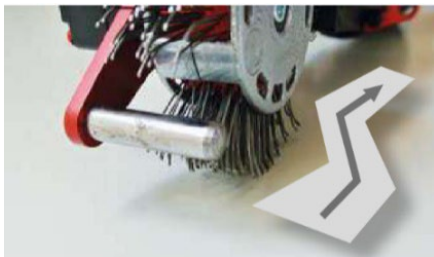


Grinder vs. Bristle Blaster Double

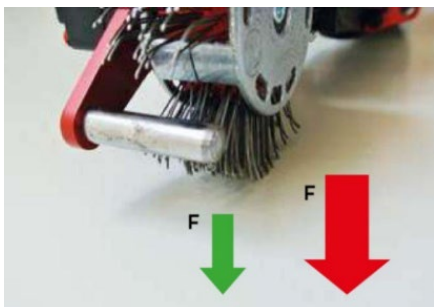
Instructions



Press down lightly on the machine and move over the surface by making oscillating movements.



Correct direction of operation.



Less contact pressure = longer service life and higher performance.
Note that excessive pressure will lead to damaging the Bristle Blaster Belt