

# MontiPower Electric Bristle Blaster



Innovative surface preparation solutions to achieve blasting quality without grit. Whether onshore or offshore, whether removing, cleaning or profiling, MontiPower's innovative blasting technology ensures the best possible bond.

The Bristle Blaster® is the first hand-held brush belt system in the world that produces a quality of surface roughness comparable to that achieved by 'grit blasting'

The Bristle Blasting process is an innovation that both removes corrosion and generates an anchor profile by using specially designed rotary bristle belts. This belt consists of wire bristle tips that are bent forward and dynamically tuned by a hand-held power tool which operates at approximately 2,500 rpm.

## Features

- No vibration or jumping – reducing operating fatigue
- Minimal adhesive residue – can be easily removed with suitable solvent
- Fast, easy operation – cuts labour by more than 60%



## Technical Specifications

<b>Voltage / Frequency version</b>	<b>230 V   50 Hz</b>
Part Number	SE-1061-BMC
Length	400 mm
Height (incl. handle)	180 mm
Width	100 mm
Weight	2,2 kg
Output, maximal	700 W
Idle speed (±5%)	3,200 rpm
Vibration	2.8 m/sec <sup>2</sup>
Belt Size	23 mm*

\* 11 mm Belt is not recommended



## Packing List

- Bristle Blaster Electric Unit (900 W)
- Dead man's-Switch
- Bristle Blaster Protection Cover & Anti-Vibration handle
- Bristle Blaster Adaptor System for 23mm (x2)
- Bristle Blaster Adaptor System for 11mm (x2)
- Bristle Blaster Belts - Steel 23mm Red (x6)

## 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



Welcome to the world of  
MONTIPOWER

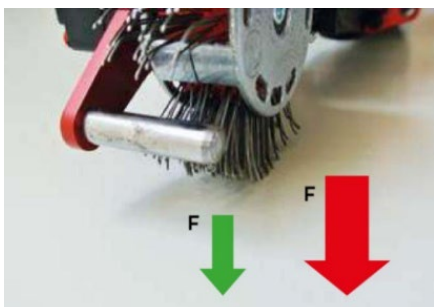
## Instructions



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