

MontiPower Electric Double Bristle Blaster

Double the power!



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

- Removes corrosion, coatings, mill scale and other contaminants – without removing healthy material
- Restores corroded and pitted surfaces to near-white metal or white metal appearance – no grinding or polishing during operation
- Treats 3m²/hr per belt per operator
- The Bristle Blaster® Double contains a Safety Switch and Rope Access Ability
- Improves integrity of treated surface – generates compressive residual stress for crack growth resistance, improved fatigue life and improved corrosion resistance
- Cleans and profiles quickly and economically with long lasting, safe Bristle Blaster® Belts – eliminating the need for costly abrasive blast equipment.

Technical Specifications

Description	
Part Number	SE-1000-W-BMC
Length (without cable)	430 mm
Height (incl handle)	240 mm
Width (incl. protection cover)	100 mm
Weight	2.9 kg
Max Output	910 Watt
Free Speed (± 5%)	2,300 rpm
Belt Size	23 mm



Packing List

- Bristle Blaster Electric Double Unit (900 W)
- Dead man's-Switch
- Bristle Blaster Protection Cover & Anti-Vibration handle
- Bristle Blaster Accelerator Bar - For 23mm Belts
- Bristle Blaster Adaptor System for 23mm (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

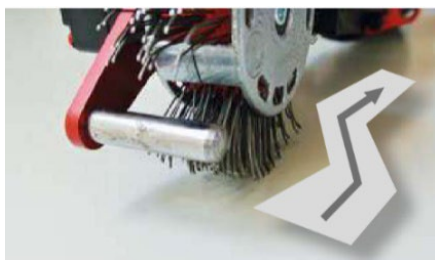


Welcome to the world of
MONTIPOWER

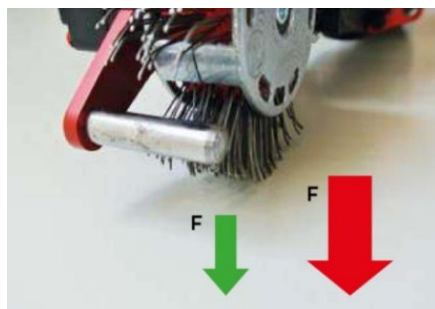
Instructions



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