

Instructions

TERCOO® rotating blaster

The TERCOO® rotating blaster is designed to remove contaminants such as paint, rust, tar, epoxy, filler, etc. from steel surfaces. The result can be compared to a sandblasted surface, that is fully prepared for application of the first coat of primer.

The TERCOO® rotating blaster is available in 4 different versions, namely: TERCOO® single, TERCOO® double, TERCOO® triple and TERCOO® multi-disk 8. The multi-disk has 8 disks which are mounted on a hexagonal shaft with an inside thread measurement M12, which can only be used on our Fein machine.

The TERCOO® single should only be used to clean small areas and weld-seams.

The TERCOO® double should be used to clean slightly larger areas such as the keel.

The TERCOO® triple should be used to clean larger areas (underwater, deck, etc.).

The TERCOO® multi-disk 8 is designed for semi-professional use.

SAFETY

Always wear safety glasses, gloves, hearing protection and preferably protective clothing.

It is important that the drill rotation is clockwise and the speed does not exceed 4000 rpm at any time. Normal operating speeds vary between 2500 and 3000 rpm. It may be advantageous to reduce drill speed for some applications.

Mount the TERCOO® rotating blaster with the steel shaft in the drill as described in the instructions of the drill.

The TERCOO® rotary tool blaster complies with the CE Machinery Directive 2006/42/EC and general safety directive 2001/9EC.

Before using the TERCOO® rotating blaster, you must check for any defects. In the event of damage do not use the TERCOO® rotating blaster.

The above-mentioned speed allows the tungsten carbide tips to be pushed outwards giving a hammer effect. Because of this it is not necessary to exert pressure on the disk(s) during operation. Rule of thumb is more pressure = more wear.

The TERCOO® rotating blaster should always be used at 90° in relation to the work surface.

Do not clean bolts, nuts, rivets, heavily pitted surfaces and raised edges. This type of operation can cause serious damage and render the disk inoperable. Always work from the centre of the material outwards and never start at the edge (see drawings).

To enable the cleaning of tight angles and corners, we advise you to reduce the speed of the the TERCOO® rotating blaster single to between 1200 - 1500 rpm. The disk will be more flexible and can be manipulated into the corners. Note: Lower speed means that the tungsten carbide tips will be scraping as opposed to hammering. This will result in excessive wear and should only be used where absolutely necessary.

For advice and enquiries please contact us at:

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Translation for the pictures on the manual:

start on the material first, do not start on the edge