

PRODUCT INFORMATION

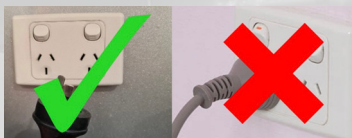
How to extend the life of your Mobile Blasting Kit

13 Top Tips

to extend the life of your TradeQuip Model 3033T Mobile Blasting Kit

1 Electrical Safety

Prior to any setting up or maintenance make sure the unit is switched off and unplugged from the mains electricity supply socket.



2 Personal Safety

Media blasting generates fine dust and high velocity particles which can be harmful to your health. Correct PPE should always be worn whilst operating any Mobile Blasting Kit.



3 Adequate Air pressure and Volume are two of the most important factors in a properly working TradeQuip Mobile Blasting Kits.

The Compressor Air Supply Working Volume and Pressure Requirement for this model is 15CFM (600LPM) @ 80 psi (550kPa) to 115Psi (790kPa) based on 7mm Nozzle. We recommend you install a separate separator/regulator and start at 70 psi and gradually increase pressure, testing the blast quality until the results are satisfactory.



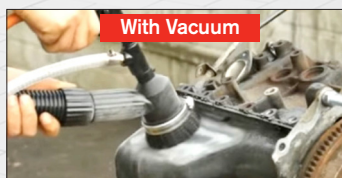
Your TradeQuip 3033T Mobile Blasting Kit can be used with or without the Vacuum Feature.

4 Gun Angle and Distance for use without Vacuum



With Vacuum collector turned off, Direct the gun at parts at a 45-60-degree angle with ricochet away from the operator while holding the gun approximately 150mm from parts. Do not hold the gun at a 90-degree angle to parts. This will cause the media blast to bounce back into the blast stream and slow the blasting action. A 90-degree angle will cause excessive wear on the gun and potential damage to item to be cleaned.

5 Gun Angle and Distance for use with Vacuum



With the vacuum dust extractor turned on, hold the brush end of the Media Gun at 90 degrees and firmly against the object to be cleaned, depress the trigger move from left to right keeping notice of the blasted surface's degree of cleanliness. Slow movement will provide a cleaner surface so gauge your requirement and vary movement to suit.

6 Nozzle Size

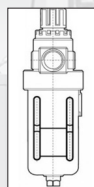
The TradeQuip 3033T Mobile Blasting Kit comes with 7mm Nozzles. After 10-12 hours of blasting time, the nozzle should be checked. If it shows uneven wear turn a 1/4 turn every 10 hours of use.



Nozzle #3033T-55

7 Device Care

Replace any media hose that has soft spots or visible wear. Adjust the air regulator to provide adequate flow to ensure long hose life. Where possible avoid kinking of the media/air delivery hose to avoid hose sidewall damage.



Hoses should be regularly inspected for wear, keeping your air flow and pressure regulated will prolong the hoses life.



8 Media

Media should be of good quality and dry. Moisture will cause the media not to flow and will clog the gun and hopper. NEVER USE SAND. There are many types and sizes of media for different finishes. Choose the correct media for the specific job.



9 Media Delivery

Your TradeQuip 3033T Blaster has a media adjustment screw installed at the base of the media tank. The screw is set at the fully wound in position, once air flow is established and media flow is still inadequate wind the screw anti clockwise 1 full turn testing for results until the cleaning degree is satisfactory.



10 Caking of Media

Media caking is caused by moisture in the air supply or media storage in wet conditions. If this is not corrected media will not flow evenly and will clog up the media hose and gun. Check air supply and if water is present install a good moisture trap and always store media in a dry area away from exposure to high humidity or water ingress.

11 Hazards and Obstructions.

All wheeled TQB Brands equipment must be used on smooth surface free of cracks, crevices and tripping hazards that can foul the wheels during operation or relocation.

12 Long Term Storage

TQB Brands recommends all media should be emptied from the blast tank prior to long term storage of the appliance to minimise media caking or solidification.

13 Read the user Manual thoroughly and keep a copy easily accessible.

Visit our webpage www.tqbbrands.com.au for instructional documents & pre-start videos.