



## MultiBlast DB280 Eco-Friendly Dustless Sand Blasting Machine

**Instructional Manual** 



## Safety Guidelines:

- 1. Before using the dust-free sandblasting equipment, read these instructions carefully to ensure safe operation.
- 2. Always wear personal protective equipment, including a safety helmet, gloves, apron, arm guards, and safety shoes, to protect yourself while operating.
- 3. During use, keep control of the nozzle at all times. Do not point it at non-working surfaces or other people.
- 4. Check the sandblasting equipment and its accessories before each use, and replace any worn parts immediately.
- 5. If the equipment will not be used for an extended period, release the pressure in the tank by spraying out all water and media.
- 6. Review the operating instructions provided with the machine. If you have any questions, contact our technical department.

The MultiBlast DB280 dustless blasting tank requires 19 liters of clean water and 22 kilograms of glass beads for operation. Follow these steps to get started:

1. Close the intake valve

2. Open the drain valve



3. Attach the sandblasting hose securely to the top connector.

4. Connect the red and blue tubes to their matching color-coded connectors.



5. The hose links the air compressor to the sandblasting machine.

6. Unlock and open the feeding port.



7. Place the filling funnel into position.

8. Fill with clean water until the water level valve begins to overflow, then close the valve.





9. Close the feeding port after adding rust inhibitor and glass sand.



## 10. Close the drain valve

11. Open the intake valve



12. Turn on the vibrator



- 13. Adjust the handle height to 1/2 point.
- 14. Switch on the nozzle to begin sandblasting.



15. Stop sandblasting and release the nozzle switch.

16. Turn off the sandblaster completely by closing the intake valve and opening the drain valve. Make sure to keep the nozzle head facing up during this process to avoid damaging the equipment.