NEW **MULTIBLAST 50**

Application

The Multiblast-MB50 Blast pot is designed for industrial blasting and cleaning applications and can be used with a multitude of abrasives. Its easy control and low maintenance make it a very efficient machine for the operator.

Construction

The MB50 is a direct pressure blast pot and comes complete with separate steel sieve and cover. The pot has two wheels and a handle for easy manoeuvrability. The pot and piping are painted in blue as standard.

Dimensions and Contents

The Blast pot has a 50 litre capacity and comes with 1 ¼″ piping and fittings.
The overall dimensions are: 620 x 670 x 1250 mm (l x w x h).

Operation

The installation has been built around a CE approved 50 litre vessel suitable for a multitude of abrasives. The Blast pot is executed with pneumatic valves which are operated by the deadman handle situated on the hose package.

Furthermore the machine has:
- An automatic filling assembly in the shape of a rubber pop-up,
- System pressure gauges to allow for accurate blasting pressures,
- Pressure safety valve,
- Choke valve to allow easy removal of possible media blockages,
- Remote controlled main air valves,
- Remote controlled decompression valve with silencer,
- Accurate and wear resistant membrane metering valve.

Hose package

The Blast pot comes complete with 15mtr of blast hose with 2 x ¼″ control hoses (twin hose). The hose package consists of the required couplings, nozzle holder and the unique G2 deadman handle. Hose extensions of 15 metres can also be added.
Hose package comes with standard nozzle but a wet nozzle can be added as an optional extra.

Compressed air consumption (CFM)

The compressed air consumption of the direct pressure method is determined by the diameter of the blast nozzle and the blasting pressure. As standard a #4 light weight and wear resistant silicon nitride nozzle is installed on the hose package.

Compressed air consumption (CFM) per Nozzle.						
pressure / nozzle	50psi	60psi	70psi	80psi	90psi	100psi
No.4	57	66	75	84	93	103
No5	89	103	117	131	145	158
No.6	129	149	169	189	209	229
No.7	176	203	230	258	285	312