

Spencer Halstead MLK1500-1 Airless Single Wheel Ø1.5M Table Blast Machine



Stock No	SE1082
Manufacturer	Spencer Halstead
Model	MLK-1500-1
Year of Manufacture	1998
Serial	W99268
Condition	From a working environment, Excellent Condition
Work Envelope (WxDxH mm)	Ø1500 x 1000mm high
Work Handling Method	Rotary Table
Other Info	Inc Dust Collector
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	2000 x 3150 x 4250mm (TBC)

Description

Rotary table shot blast machines from the Wheelabrator Group offer total flexibility in your shot blast operations. Whether you are cleaning welded fabrications, cleaning and de-flashing castings, or shot peening components, the Rotary table, can help reduce the production time required.

- This is a batch type machine where one batch of parts moves in, starts rotating, gets blasted and moves out, parts get blasted with either one blast wheel.
- The wheel placement allows for multiple impacts on the part, not just one! This ensures that any part whether

short, tall, wide, or narrow is effectively blasted.

Typical applications for this type of machine

- Rust and heat scale removal
- Paint stripping
- Surface texturing
- Reparation for painting,
- Bonding and plating
- Corrosion removal
- Deburring,
- Deflashing
- Cleaning
- Cosmetic finishing

Further design enhancing features include:

- Extremely compact design, minimum floor space required,
- Totally self contained, includes dust collector, separator, filtration system
- No special foundations required,
- No extra ducting needed
- Clam shell' door design allows easy loading with fork lift truck or overhead crane
- Full safety interlocks
- Automatic in operation
- Low noise levels
- Heavy duty construction for the most demanding of environments

Machine specification for the MLK 1500-1

- Maximum diameter of table (mm): 1500
- Operating height of table (mm): 750
- Maximum workpiece weight (kg): 2500
- Maximum workpiece height (mm): 1000
- Number of blast wheels and power (kW): 1 x 7.5kW 3000 rev/min.
- Overall height (mm): 4310 (TBC)
- Rotational speed of table 27rpm 0.55kW x 700 rev/min geared motor drive.
- Material of table: Manganese
- Ventilation requirements (M³/Hr): 1500
- Material of Protective lining Manganese/Cast alloy
- 'Guardmaster' cam operated interlock switches

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.

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Machine Datasheet



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