



Model E13



GOFF[®]

“Blasting Solutions”

The Model E13 is the latest addition to Goff’s full line of Portable Shot Blast Cleaning Equipment. The E13 is a new innovative design offering excellent production, simple operation, and easy maintenance. The E13 system includes the continuous Model 1824 DC combination cyclone and bag dust collector.

Features

- 13” Blast Pattern
- 10 HP Blast Wheel
- Blast Cleans Within 1-1/2” of Wall
- Low Noise Operation
- Narrow 19” Machine Width
- Fully Lined Blast Housing
- Manganese Rebound Chamber

SPECIFICATIONS—Model E13

EQUIPMENT DIMENSIONS

	E13	1824DC
Width	19"	32"
Blast Width	13"	
Height	42"	71"
Length	58"	66"
Weight	880 lbs	1140 lbs.

BLAST WHEEL

- 9" interchangeable segmented internally fed design.
- Balanced wheel for smooth operation.
- Accessible for easy & economical replacement.
- Cast from abrasive resistant alloy for maximum wear life.
- Heavy duty bearing assembly.
- Dual sheave and belt drive.
- Unique spring-lock design blade mount.

CONTROL CAGE

- Enclosed dial type allows positive adjustment of blast pattern.
- Cast of abrasive resistant alloy maximum wear life.

CHASSIS

- Manganese steel plate construction.
- Cast alloy replaceable lining in the blast housing.
- Magnetic side seals.
- Magnetic front seals.
- Heavy-duty non-marring urethane casters.

ABRASIVE RECYCLING SYSTEM

- Rebound reclaim system.
- Air wash separator system.
- 40 lbs abrasive capacity.
- Manually operated, totally enclosed, fully adjustable abrasive valve.
- Rebound chamber manufactured of manganese steel.

DUST COLLECTOR

- Combination Cyclone and bag Dust Collector 1824
- 230 V/ 3 Phase
- 10 HP Variable Speed fan motor
- Powerflex 70 VFD Controller
- 500 CFM @ 50 in. wg.
- 50 ft. 4" abrasive resistant vacuum hose
- Easy manual shake down filter bag cleaning
- Heavy duty casters
- Compact design
- Light weight
- Exhaust Silencer

ELECTRICAL COMPONENTS

- NEMA Type 12 electrical enclosure.
- Circuit breaker overload protection.
- 230 Volt, 3 Phase, 60 cycle.

ELECTRIC MOTORS

- Blast Wheel.....10 HP/3600RPM
- Drive System.....(2) 1/4 HP Variable Speed
- Dust Collector.....10 HP Variable Speed
- Full load operating amps—230 V/3 Ph/ 60 Hz

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