The most versatile type of blast cleaning equipment, Goff’s Table Blast models are ideal for large or heavy parts. Items to be cleaned are rotated on the table, exposing the parts to the abrasive blast. Single table, double-door swing and satellite multi-table models are available.
Abrasivd Blast Equipment

Goff Table Blast
Goff’s Table Blast models are the ideal choice for blast cleaning: automotive parts and engine components, petroleum valves and compressors, castings, fabrications and weldments and numerous other items that are not suitable for tumbling due to size and shape. Parts to be cleaned are rotated on the table exposing the parts or castings to the abrasive blast. Table diameters range from 36” to 96” with workload capacities of 300 to 8,000 lbs. All tables are covered with abrasive resistant liners for superior wear. Goff Table Blast machines are offered in various configurations with blast wheels mounted on the side, hip, and top of the machine. Some models offer oscillating blast wheels to allow more thorough blast pattern coverage.

Available in single table, single and double-door swing, satellite multitable and plain table models. Goff’s Table Blast machine offers the user unparalleled performance and versatility in blast cleaning.

Goff’s 36TB features a low profile table design and 1,000 lb. load capacity.
Built Tough….And Effective

Goff has concentrated on building reliable blast equipment that provides solutions to customer needs.

**Cabinet Construction** Compact and sturdy with large doors for easy accessibility with no pit required.

**Work Table** Constructed of wear resistant steel plate with heavy duty support to withstand years of service.

**Table Drive** Exterior mounted electric motor and gear reducer.

Goff’s 36” Power Table Blast features an integrated dust collector and an oscillating blast wheel.
Efficiency and Precision: Goff Blast Wheels

The Blast Wheel assembly is the heart of every Goff machine. Each Goff blast wheel is equipped with premium cast blades. During the blast operation a measured flow of abrasive flows continuously through the feed spout into the impeller, which is rotating in synchronization with the blast wheel. The abrasive accelerates within the impeller and is smoothly inserted onto the individual blades through a slot in the control cage. The positioning of the slot, which is adjusted by rotating the control cage, determines the direction of the blast stream and allows the “hot spot” to be easily set. An ammeter measures the actual flow of abrasive.

The Goff Difference

- Direct Drive Blast Wheels Assures maximum energy is optimally used at all times.
- Curved Blades Curved in the direction of the rotation to provide high velocity and even distribution and better blast pattern control.
- Unique Snap-Lock Blade Design Enables quick and easy removal and replacement of worn blades.
- Blade Sets Weighed prior to leaving the factory to improve the balance and life expectancy of the wheel assembly.
- Fully Lined Wheel Housing With interlocking, cast wear-resistant liners, the interior of the blast wheel housing is protected.
- Adjustable Abrasive Valve Allows precise control of abrasive flow.
Efficiency and Precision: Goff Blast Wheels

Abrasives Blast Wheel

- Abrasive feeds through the control cage to set the target pattern.
- The abrasive is consistently thrown by the blades to create the blast pattern.
- Abrasive is distributed by the impeller.
- Abrasive Blast Pattern

Unique Snap-Lock Blade system allows easy and quick blade change.

The adjustable control cage assures accurate blast pattern control.

Goff, Inc.

“Blasting Solutions”
# Technical Data

<table>
<thead>
<tr>
<th>Model</th>
<th>36&quot; PTB</th>
<th>36&quot; TB</th>
<th>48&quot; TB</th>
<th>60&quot; TB</th>
<th>72&quot; S TB</th>
<th>72&quot; D TB</th>
<th>72&quot; SW TB</th>
<th>84&quot; D TB</th>
<th>96&quot; S TB</th>
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<tbody>
<tr>
<td>Number of Blast Wheels</td>
<td>1</td>
<td>1</td>
<td>1*</td>
<td>2</td>
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<td>2</td>
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<tr>
<td>Power Per Blast Wheel (HP)</td>
<td>3</td>
<td>7 1/2</td>
<td>15</td>
<td>10</td>
<td>20</td>
<td>20</td>
<td>25</td>
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<tr>
<td>Abrasive Initial Filling (lbs.)</td>
<td>275</td>
<td>300</td>
<td>400</td>
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<td>3000</td>
<td>3000 lbs.</td>
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<tr>
<td>Workload Capacity (lbs.)</td>
<td>300</td>
<td>1000</td>
<td>5000</td>
<td>5000</td>
<td>6000</td>
<td>6500</td>
<td>8000</td>
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<tr>
<td>Workload Dimensions (dia. x height)</td>
<td>36&quot; x 29&quot;</td>
<td>36&quot; x 22&quot;</td>
<td>48&quot; x 19&quot; - 36&quot;</td>
<td>60&quot; x 52&quot;</td>
<td>72&quot; x 43&quot;</td>
<td>72&quot; x 52&quot;</td>
<td>84&quot; x 52&quot;</td>
<td>96&quot; x 54&quot;</td>
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<tr>
<td>Required Ventilation (CFM)</td>
<td>500</td>
<td>800</td>
<td>800</td>
<td>1300</td>
<td>2000</td>
<td>2600</td>
<td>2600</td>
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<tr>
<td>Total HP Without Dust Collector</td>
<td>4</td>
<td>8-3/4</td>
<td>16-1/2</td>
<td>16-1/2</td>
<td>22-1/3</td>
<td>22-1/2</td>
<td>45-1/2</td>
<td>73</td>
<td>97</td>
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<tr>
<td>Total Amps @ 460 Volts</td>
<td>6.2</td>
<td>12.5</td>
<td>22.5</td>
<td>22.5</td>
<td>29.5</td>
<td>29.5</td>
<td>58.5</td>
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<td>123</td>
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<td>Dimensions</td>
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<tr>
<td>Height (A)</td>
<td>7'8&quot;</td>
<td>9'3&quot;</td>
<td>10'5&quot;</td>
<td>14'1&quot;</td>
<td>14'1&quot;</td>
<td>14'3&quot;</td>
<td>16'9&quot;</td>
<td>20'3&quot;</td>
<td>15'4&quot;</td>
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<td>Width (B)</td>
<td>7'1&quot;</td>
<td>5'3&quot;</td>
<td>7'4&quot;</td>
<td>8'6&quot;</td>
<td>11'6&quot;</td>
<td>18'10&quot;</td>
<td>16'0&quot;</td>
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<td>12'6&quot;</td>
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<tr>
<td>Depth (C)</td>
<td>5'1&quot;</td>
<td>4'10&quot;</td>
<td>7'4&quot;</td>
<td>8'6&quot;</td>
<td>8'0&quot;</td>
<td>7'9&quot;</td>
<td>16'0&quot;</td>
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<td>9'8&quot;</td>
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<tr>
<td>Total Machine Weight (lbs.)</td>
<td>2800</td>
<td>2200</td>
<td>5100</td>
<td>8600</td>
<td>7500</td>
<td>8000</td>
<td>17,000</td>
<td>15,000</td>
<td>17,000</td>
</tr>
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</table>

*Optional number of blast wheels

Specifications subject to change without notice.
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