BNP 160 Tumble Basket Blast Cabinet

Ideal for Cell Manufacturing
A production suction-type blast cleaning machine with a small footprint, the BNP-160 fits nicely in the work flow stream helping to eliminate unnecessary handling or worker movement. With all controls accessible from one side, the BNP-160 fits in small work areas.

Easy Operation
You simply load the parts and set the timer, then come back later to unload cleaned or finished parts. By varying the time, blast pressure, media type, media flow, tumble speed and blast duration, you can engineer a process that delivers perfect parts, then repeat it all for subsequent batches. As the parts tumble, the nozzle uniformly blasts all exposed surfaces.

Feature Packed
For small occasional batches or use up to 8 hours per day, the BNP-160 features a 2-gallon tumble basket for processing up to 25 pound loads. It has a reclaimer for media cleaning and reverse-pulse collector, which pulses with every basket revolution. The unit is equipped with an easy set-it and forget-it 60-minute timer. The BNP-160 is suitable for most common reusable media, 60-mesh to 180-mesh, specifically manufactured for blasting.

Safety
Door interlock system prevents blasting if door is not securely latched.

Applications:
- Cleaning castings
- Finishing steel, stainless steel, aluminum, brass and other metals
- Removing burrs, parting lines, defects from castings and injection-molded parts
- Shot peening springs, journals, bearings, valve stems, tools for strength enhancement and reliability
- General cleaning and surface preparation
Actual space required depends on equipment configurations, options and desired work flow. Allow additional work space for operator and maintenance access.

Overall space requirements:
A. 66.5" high
B. 34" wide
C. 32" deep

**Specifications:**

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<th>Description</th>
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<tr>
<td>BNP-160 Tumble Basket Cabinet</td>
<td>25861</td>
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<tr>
<td>Shipping Weight</td>
<td>385 lbs</td>
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Blast Gun......................................1 - #5 ZERO gun
Air Consumption.................33 cfm @ 80 psi (maximum)
Minimum Air Supply ..........1" ID minimum compressor line to attachment
Reclaimer.................................100 cfm
Dust Collection...............100 cfm reverse-pulse; single cartridge
Electrical Supply.................115v/1ph/60hz; 15 amp

**Ordering Information**

*ISO 9001 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.*

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