Hand-Held VACUUM CUPS

HOW THEY WORK...

- Attach quickly and securely with just a few pump strokes.
- Red-line indicator warns user of any significant vacuum loss.
- Check valve allows repumping without releasing the load.
- Release mechanism permits quick and complete release.

Vacuum cups are quick and easy to attach or release!

TO ATTACH: Pump the plunger

TO RELEASE: Depress the lever

Wood’s Powr-Grip products are manufactured under an ISO 9001 Quality Management System.

To receive more information on any of these products or to locate an Authorized Dealer in your area please visit www.wpg.com or call one of our Technical Sales Representatives at 1-800-548-7341.
N-SERIES HAND CUPS
- Put ergonomic handles where you need them on:
  - Glass Doors
  - Windows
  - Counter Tops
  - Patios
  - Vending Machines
  - Sheet Metal
  - Auto Body Panels
  - Cladding
  - Insulated Metal Panels
- Handle awkward loads in the factory or at the job site.
- Prevent injuries and increase productivity.
- Built from durable metal or rustproof ABS polymer.
- Long-term durability and outstanding reliability.
- Supplied with protective carrying case.
- Safe for most surfaces.

VERTICAL HANDLE HAND CUPS
- Ideal for installing windshields or positioning sheet metal.
- Quick attachment on curved or flat surfaces.
- No-slip grip holds load securely at any angle.
- Durable metal construction for reliability.
- Lift tabs allow instant release.

PICK & PLACE CUPS
- PL0950
  - Ideal for small or delicate materials.
  - Quick release quickly and easily.
  - Easy-grip handle for picture framing and similar tasks.
  - Safe for most surfaces.

VACUUM MOUNTING CUPS
- Reliable yet temporary way to attach:
  - Scoops
  - GPS Units
  - Antennas
  - Lights
  - Phones
  - Tablets
  - Flags
- For most smooth, nonporous surfaces on or in:
  - Cars
  - Trucks
  - RV’s
  - Tractors
  - Boats
  - Aircraft

LOW VACUUM AUDIO ALARM
- Optional with all N-Series and LJ6VH hand cups.
- Warnings workers about any significant vacuum loss.
- Provides peace of mind if red-line is difficult to see.
- Turns on/off automatically to conserve battery life.

DOUBLE-CUP SETS WITH CARRYING CASE
- Convenient whenever two-handed lifting is required.
- Durable carrying case protects cups from contamination or damage.
- Available for most 4 1/2” (11 cm) and 6” (15 cm) vacuum cups (see table).

FLIP HANDLE HAND CUPS
- Narrow profile for pulling sheet materials from tight storage.
- Effective attachment on curved surfaces (TL6FH) or fast attachment on flat surfaces (LJ6VH).
- Flip-over bail permits load to change orientation as needed.
- Supplied with protective cover.
- Lift tabs allow instant release.

HANDI-GRIP HAND CUPS
- Rugged aluminum handle provides durability, comfort and control.
- Easy lift and position windows, windshields or duct work.
- Different vacuum pads for efficient handling of flat, curved or narrow objects.
- Supplied with protective cover.
- Lift tabs allow instant release.

RIGID HANDLE HAND CUPS
- Ideal for storm windows, water heaters and other awkward loads.
- Quick attachment on flat surfaces (LP6RH) or effective attachment on curved surfaces (TL6FH).
- Fixed handle prevents load from changing orientation unexpectedly.
- Supplied with protective cover.
- Lift tabs allow instant release.

VACUUM MOUNTING CUPS
- Reliable yet temporary way to attach:
  - Scoops
  - GPS Units
  - Antennas
  - Lights
  - Phones
  - Tablets
  - Flags
- For most smooth, nonporous surfaces on or in:
  - Cars
  - Trucks
  - RV’s
  - Tractors
  - Boats
  - Aircraft

\*Not pictured

THE POWER OF VACUUM
Vacuum cups employ the weight of atmospheric pressure to grip a surface. A hand-operated pump removes the air from between the attaching surface and the rubber pad. The surrounding atmospheric pressure then holds the cup in place with incredible force!
N-SERIES HAND CUPS

- Put ergonomic handles where you need them on:
  - Glass
  - Windows
  - Counter Tops
  - Patio Doors
  - Vending Machines
  - Windscreens
  - Sheet Metal Auto Body Panels
  - Cladding Insulated Metal Panels
- Handle awkward loads in the factory or at the job site.
- Prevent injuries and increase productivity.
- Built from durable metal or nonpierced ABS polymer.
- Long-term durability and outstanding reliability.
- Supplied with protective carrying case.
- Safe for most surfaces.

VERTICAL HANDLE HAND CUPS

- Ideal for installing windshields or positioning sheet metal.
- Quick attachment on curved or flat surfaces.
- No-slip grip holds load securely at any angle.
- Durable metal construction for reliability.
- Lift tabs allow instant release.

PICT & PLACE CUPS

- PU0950 Ideal for small or delicate materials.
- Attach or release quickly and easily.
- Easy-grip handle for picture framing and similar tasks.
- Safe for most surfaces.
- V1275
  - Optimized for lifting small engine valves.
  - Great for changing recessed light bulbs and other awkward tasks.
  - Interchangeable pads come in three different sizes (see table).

LOW VACUUM AUDIO ALARM

- Optional with all N-Series and LJ6VH hand cups.
- Warns workers about any significant vacuum loss.
- Provides peace of mind if red-line is difficult to see.
- Turns off automatically to conserve battery life.

DOUBLE-CUP SETS WITH CARRYING CASE

- Convenient whenever two-handed lifting is required.
- Durable carrying case protects cups from contamination or damage.
- Available for most 4 1/2” (11 cm) and 6” (15 cm) vacuum cups (see table).

FLIP HANDLE HAND CUPS

- Narrow profile for pulling sheet materials from tight storage.
- Effective attachment on curved surfaces (TL6FH) or fast attachment on flat surfaces (L6FH).
- Flip-over bail permits load to change orientation as needed.
- Supplied with protective cover.
- Lift tabs allow instant release.

HANDI-GRIP HAND CUPS

- Rugged aluminum handle provides durability, comfort and control.
- Easily lift and position windows, windshields or duct work.
- Different vacuum pads for efficient handling of flat, curved or narrow objects.
- Supplied with protective cover.
- Lift tabs allow instant release.

RIGID HANDLE HAND CUPS

- Ideal for storm windows, water heaters and other awkward loads.
- Quick attachment on flat surfaces (L6RPH®) or effective attachment on curved surfaces (TL6FH).
- Fixed handle prevents load from changing orientation unexpectedly.
- Supplied with protective cover.
- Lift tabs allow instant release.

VACUUM MOUNTING CUPS

- Reliable yet temporary way to attach:
  - Scopes, GPS Units, Antennas, Lights, Phones, Tablets and Flags
  - For most smooth, nonporous surfaces on or in:
    - Cars, Trucks, RV's, Trailers, Boats and Aircraft

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>PAD SIZE</th>
<th>CAPACITY</th>
<th>BEST USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>N4000</td>
<td>Flat vacuum pad with ABS handle</td>
<td>8” [20 cm]</td>
<td>125 lbs [57 kg]</td>
<td>flat loads / damp environments</td>
</tr>
<tr>
<td>N4000C</td>
<td>Cladding pad with ABS handle</td>
<td>8” [20 cm]</td>
<td>125 lbs [57 kg]</td>
<td>insulated metal panels / damp environments</td>
</tr>
<tr>
<td>N4000TS</td>
<td>Textured surface pad with ABS handle</td>
<td>8” [20 cm]</td>
<td>75 lbs [34 kg]</td>
<td>textured loads / damp environments</td>
</tr>
<tr>
<td>N4100</td>
<td>Flat vacuum pad with ABS handle, elevations to 12,000 ft [3650 m]</td>
<td>8” [20 cm]</td>
<td>100 lbs [45 kg]</td>
<td>flat loads / high elevations</td>
</tr>
<tr>
<td>N4300</td>
<td>Flat vacuum pad with metal handle/ABS pump</td>
<td>8” [20 cm]</td>
<td>125 lbs [57 kg]</td>
<td>flat stone / damp environments</td>
</tr>
<tr>
<td>N4950</td>
<td>Flat vacuum pad with metal handle</td>
<td>8” [20 cm]</td>
<td>125 lbs [57 kg]</td>
<td>flat loads / industrial use</td>
</tr>
<tr>
<td>N4950AR</td>
<td>Flat vacuum pad with metal handle, for use with compressed air</td>
<td>8” [20 cm]</td>
<td>125 lbs [57 kg]</td>
<td>flat loads / production lines</td>
</tr>
<tr>
<td>N4950C</td>
<td>Cladding pad with metal handle</td>
<td>8” [20 cm]</td>
<td>60 lbs [27 kg]</td>
<td>insulated metal panels / industrial use</td>
</tr>
<tr>
<td>N4950TS</td>
<td>Textured surface pad with metal handle</td>
<td>8” [20 cm]</td>
<td>75 lbs [34 kg]</td>
<td>textured loads / industrial use</td>
</tr>
<tr>
<td>N5000</td>
<td>Flat vacuum pad with ABS handle</td>
<td>9” [23 cm]</td>
<td>150 lbs [68 kg]</td>
<td>flat or curved loads / damp environments</td>
</tr>
<tr>
<td>N5000C</td>
<td>Concave vacuum pad with ABS handle</td>
<td>9” [23 cm]</td>
<td>150 lbs [68 kg]</td>
<td>flat or curved loads / damp environments</td>
</tr>
<tr>
<td>N5450</td>
<td>Flat vacuum pad with metal handle</td>
<td>9” [23 cm]</td>
<td>150 lbs [68 kg]</td>
<td>flat loads / industrial use</td>
</tr>
<tr>
<td>N5450C</td>
<td>Concave vacuum pad with ABS handle</td>
<td>9” [23 cm]</td>
<td>150 lbs [68 kg]</td>
<td>flat or curved loads / industrial use</td>
</tr>
<tr>
<td>N8000</td>
<td>Concave vacuum pad with ABS handle</td>
<td>10” [25 cm]</td>
<td>175 lbs [79 kg]</td>
<td>curved loads / damp environments</td>
</tr>
<tr>
<td>N8950</td>
<td>Concave vacuum pad with ABS handle</td>
<td>10” [25 cm]</td>
<td>175 lbs [79 kg]</td>
<td>curved loads / industrial use</td>
</tr>
</tbody>
</table>

*Not pictured

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THE ORIGINAL & TRUSTED NAME IN VACUUM LIFTING EQUIPMENT

908 WEST MAIN - P.O. BOX 368 - LAUREL, MONTANA 59044 U.S.A.