Durco Filters Pressure Nutsches are ideal for piloting of new or modified batch operation and/or processes requiring recovery of process solids as dry or wet cake.

Durco Filters Pressure Nutsches can handle a large variety of flow rates and solids loadings which can be discharged in dry or slurried form. This versatile filter can be:

- Constructed from a variety of materials (carbon steel, stainless steel, titanium, hastelloy)
- Lined with rubber, polypropylene or Kynar
- Designed for pressures up to 300 psi (2068 kpa) or full vacuum
- Eyebolt and wing nut or Quick Opening Closure cover
- Available in multiple configurations and sizes

The Durco Filters Pressure Nutsche is also ideal for recovering easily filtered material such as carbon particles, salts and other products where cake thickness of 10 inches and above is achievable.

**Features & Benefits**

**Automatic Pressure Nutsches**
- Automated vertical travel and tilt of head for easy cake discharge minimizes operator involvement
- Integral hydraulic package
- Mechanical interlock on Quick Open / Closure prevents opening under pressure
- Highly specialized media for specialized filtration

**Manual Pressure Nutsches**
- Hand crank, swing-out opening
- Bolted Open / Closure
- Sight glass with light source
- Highly specialized media for fine filtration
Pressure Nutsches

Durco Filters Pressure Nutsches Are Specifically Designed For:

- Laboratory scale or pilot scale industrial batch filtration
- Liquid / slurry process streams with low to very high solids loadings
- Dry or wet process solids recovery with 10 in. cake thickness, or more
- Supreme durability with low maintenance operation
- A wide range of pressure leaf media to support your specific application

Process Applications:

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<tr>
<th>Pharmaceuticals</th>
<th>Food Additives</th>
<th>Specialty Chemicals</th>
<th>Precipitated Salts</th>
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</thead>
</table>

Pressure Nutsche special designs to meet your exact requirements.

- Bolted and Hinged Top with Pivoting Shell for Dumping Cake
- Vertical Top Opening with Hand-wheel Lift and Bolted Top Closure
- Quick Opening Bottom Closure with Variable Elevation Shell


Continuing the tradition of over 130 years of Durco Filters™ quality and innovation, as well as custom turnkey systems, Ascension Industries is your provider of Proven, Trusted Solutions.