Cleco®
Production Tools

Right Angle Grinders
High-Performance 1.7Hp Motor

POWER YOU NEED. FEATURES YOU WANT.
Upgrade to the Right Angle Grinder that has the **power you need** and the **features you want**.

Cleco’s new **Right Angle Grinders** deliver the power, comfort and control you need and expect - for tough and demanding grinding jobs, and at an exceptional value.

**Tough Grinders for Tough Jobs**

Cleco’s new Right Angle Grinders meet the challenging requirements of industries including Foundry, Fabrication, Ship Building, Rail Cars, Machine Shops, and Welding Applications. They feature a high-performance 1.7Hp motor, to maximize material removal rates for the most demanding applications.

The Right Angle Grinders’ internal components are built to last long, and are protected by a dual-layer, high-impact housing providing extreme durability. Available in 4”, 4.5” and 5” disc sizes, the Right Angle Grinders are perfect for a wide range of applications.
High-performance 1.7Hp motor delivers maximum power

**Designed to fit all Type 27, Type 27 threaded hub and Type 1 abrasive discs**

- Quieter operation with rear exhaust overhose standard
- Ergonomic, anti-vibration handle for increased comfort and less operator fatigue
- Spindle lock for quick and easy abrasive changes
- Dual-layer, high-impact composite housing for extreme durability
- Versatile 270° adjustable guard for easy access to tight spaces

**Key Features**

- **Industrial Grade Bearings** for superior durability and longer life
- **Hardened Steel Gears** for improved durability and extended life
- **Speed Governor** to maintain optimal speed under load
- **Rear Exhaust with Overhose** for quieter operation
- **High Flow Air Inlet** allows for more power
- **1.7 Hp, High Output, Four Vane Motor** for constant, sustained power
- **Versatile Spindle and Flanges** designed to fit all Type 27, Type 27 threaded hub and type 1 abrasive discs
Cleo's Right Angle Grinders are designed for rigorous use and long life, containing the features and power that are perfect for the most demanding applications found in foundries, shipyards, machine shops and rail car manufacturing.

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Power HP (kW)</th>
<th>Free-speed RPM</th>
<th>Wheel Size (mm)</th>
<th>Spindle Thread</th>
<th>Weight lbs.(kg)</th>
<th>Length (mm)</th>
<th>Head Height (mm)</th>
<th>Air Inlet</th>
<th>Air Cons at F/S SCFM (l/s)</th>
<th>ISO 15744 Sound Pressure dB(A)</th>
<th>ISO 15744 Sound Power dB(A)</th>
<th>ISO 28927 Vibration (m/s²) (K)</th>
<th>Exhaust</th>
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<tbody>
<tr>
<td>C3135A4-380H</td>
<td>1.7 (1.25)</td>
<td>13,500</td>
<td>4&quot; (101)</td>
<td>3/8&quot;-24</td>
<td>3.78 (1.71)</td>
<td>8.95 (227)</td>
<td>3.03 (77)</td>
<td>3/8&quot; NPT</td>
<td>50 (23)</td>
<td>84 95</td>
<td>4.8 (1.7)</td>
<td>Rear</td>
<td></td>
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<tr>
<td>C3120A45-S80H</td>
<td>1.7 (1.25)</td>
<td>12,000</td>
<td>4.5&quot; (115)</td>
<td>5/8&quot;-11</td>
<td>3.98 (1.80)</td>
<td>8.95 (227)</td>
<td>3.03 (77)</td>
<td>3/8&quot; NPT</td>
<td>36 (17)</td>
<td>84 95</td>
<td>7.3 (5.3)</td>
<td>Rear</td>
<td></td>
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<tr>
<td>C3120A45-M140H</td>
<td>1.7 (1.25)</td>
<td>12,000</td>
<td>5&quot; (125)</td>
<td>M14 x 2</td>
<td>3.98 (1.80)</td>
<td>8.95 (227)</td>
<td>3.03 (77)</td>
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<td>8.95 (227)</td>
<td>3.03 (77)</td>
<td>3/8&quot; NPT</td>
<td>38 (18)</td>
<td>83 94</td>
<td>9.4 (6.9)</td>
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<td>C3120A5-M140H</td>
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**PARTS AND ACCESSORIES**

<table>
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<tr>
<th>KITS</th>
<th>PART NUMBER</th>
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<tr>
<td>Tune up Kit</td>
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C3135A4-380H shown with disc, not included.