Classic Air Winch Series
360 - 680 kg (800 - 1,500 lb)
Ingersoll Rand Classic BU7A Air winches are known throughout the world for rugged dependability. Built with high quality components and all steel construction, these tried-and-true utility winches have been setting the standard for durability, reliability and safety for over 50 years. All models meet or exceed North American ASME B30.7 winch standards. When your job requires a winch you can depend on, count on the Ingersoll Rand Classic Air winch.

**Classic Air Winch Series**

360 kg (800 lb)

Ideal for:
- Construction
- Offshore
- Marine

<table>
<thead>
<tr>
<th>Lifting Ratings at 5:1 design factor and performance at 6.3 bar (90) psi at air inlet when winch is operating</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
</tr>
<tr>
<td>First Layer</td>
</tr>
<tr>
<td>BU7A</td>
</tr>
<tr>
<td>BU7ATAB</td>
</tr>
</tbody>
</table>

<sup>(1)</sup> Drum Capacity is based on tightly wound wire rope and 1/2" freeboard from the top of the flange to the top layer. Recommended drum working capacity is 80% of values shown.
Classic Air Winch Series

680 kg (1,500 lb)

The Ingersoll Rand Classic EU winch has been serving the construction and maintenance industries for more than fifty years. Made from rugged cast steel, the Classic EU Winch is an industry standard built to last. With its powerful radial piston air motor, these proven winches offer exceptional quality and value. When you need a reliable winch for tough environments, the Classic winch can’t be beat.

Ideal for:

- Construction
- Offshore
- Marine

Band brake provides easy-to-use, reliable braking

Variable speed lever provides precise control

Rugged cast steel construction delivers long-life and durability

Radial piston air motor provides reliable power with adjustable speed for any use

Gearbox-in-drum design reduces size and helps the winch fit in compact applications

Lifting Ratings at 5:1 design factor and performance at 6.3 bar (90) psi at air inlet when winch is operating

<table>
<thead>
<tr>
<th>Model</th>
<th>First Layer kg (lb)</th>
<th>Mid Drum kg (lb)</th>
<th>Top Layer kg (lb)</th>
<th>Line Pull Capacity</th>
<th>Lifting Speed at Top Layer m/min (fpm)</th>
<th>Air Consumption with Rated Load m³/min (ft³/min)</th>
<th>Air Volume Needed To Move Rated Load at Top Layer</th>
<th>Drum Capacity (1)</th>
<th>Net Weight kg (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU</td>
<td>1130 (2,500)</td>
<td>909 (2,000)</td>
<td>680 (1,500)</td>
<td>27 (88)</td>
<td>2.8 (100)</td>
<td>0.31 (11.4)</td>
<td>103 (339)</td>
<td>8 (5/16)</td>
<td>164 (360)</td>
</tr>
<tr>
<td>EUAB/PT</td>
<td>1130 (2,500)</td>
<td>909 (2,000)</td>
<td>680 (1,500)</td>
<td>27 (88)</td>
<td>2.8 (100)</td>
<td>0.31 (11.4)</td>
<td>103 (339)</td>
<td>8 (5/16)</td>
<td>170 (375)</td>
</tr>
<tr>
<td>EUL</td>
<td>1130 (2,500)</td>
<td>909 (2,000)</td>
<td>680 (1,500)</td>
<td>27 (88)</td>
<td>2.8 (100)</td>
<td>0.31 (11.4)</td>
<td>288 (946)</td>
<td>8 (5/16)</td>
<td>222 (490)</td>
</tr>
</tbody>
</table>

(1) Drum Capacity is based on tightly wound wire rope and 1/2" freeboard from the top of the flange to the top layer. Recommended drum working capacity is 80% of values shown.
A Tradition of Proven Reliability, Efficiency and Productivity

No matter where you are located, Ingersoll Rand is committed to serving and providing you with the necessary information with regard to our products and services. Our world-wide network of distributors, certified technicians and engineers are a telephone call away — ready to support you with innovative and cost-effective solutions that will keep your business running at peak performance.

Special Orders

A significant portion of our business is providing customized solutions for specific applications. We recognize that not all jobs are created equal and that the most cost-effective solutions may not be in an off-the-shelf item. We’ve designed and manufactured winches and hoists for applications as simple as moving bags of lettuce, to as intricate as installing critical payloads on space vehicles, including high capacity loads 100 tons and above.

- Design for custom capacities
- Custom control systems
- Custom product modifications
- Witness testing and complete certification to most global standards
- Full data package with CAD drawings
- Dedicated project management for your project from conception to delivery
- Onsite services available including presale and evaluation

For More Information

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