ACS 620
Digital A/C Refrigerant Handling System

The latest technology for air conditioning service is fully automated, accurate and easy to use for maximum shop efficiency and productivity.

The Bosch ACS 620 offers the quality, performance and convenience features that today’s shops demand. Fully automated operation, unparalleled accuracy, easy maintenance and Bosch reliability offer the total package for busy technicians who need to get the job done right the first time.

New optional accessories allow for customized solutions based on your shop’s needs!

Optional TechALERT® Wireless Remote Technician Notification System

Quality Built Throughout

1. Control panel turret rotates 90° in either direction for unrestricted visibility
2. Sturdy steel-loop handle/cord storage adds convenience
3. Externally mounted oil recovery and oil charge bottles for easy access
4. Durable, aircraft-quality wiring harness
5. Powerful 6 CFM vacuum pump
6. On-board 30 lbs charging cylinder
7. Large, pressure-protected compressor with oil return
8. Rigid steel base provides robust component mounting platform
9. Fully-locking, debris-free, non-stick casters for easy movement
10. Maintenance-free, ultra-low rolling resistance, foam-filled rear wheel assemblies resist flat-spots
Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>Electrical</td>
<td>120 V AC - 60 Hz - 12 AMP or optional 230 V AC - 50Hz - 6 AMP</td>
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<tr>
<td>Shipping Dimensions</td>
<td>50”H x 22”W x 35”D (127 x 56 x 89 cm)</td>
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<tr>
<td>Weight</td>
<td>Approx. 255 lbs (116 kg)</td>
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<td>Operating Ranges</td>
<td>32°–120°F (0°–49°C)</td>
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<tr>
<td>Scale Accuracy</td>
<td>J2788 certified ± 0.5 oz (± 15 grams)</td>
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<tr>
<td>Recovery Accuracy</td>
<td>J2788 certified &gt;95% at 70–75°F (21–24°C) within 30 minutes</td>
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<tr>
<td>Compressor</td>
<td>3/8 HP–0.8 kW, pressure protected, balanced start-up, oiled, hermetically sealed</td>
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<tr>
<td>Vacuum Pump</td>
<td>6 CFM, dual stage, 29.9 InHg</td>
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<tr>
<td>On-board Charging Cylinder</td>
<td>30 lbs (13.6 kg) DOT</td>
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<tr>
<td>Warranty</td>
<td>2 years</td>
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Essential Features:
- SAE J2788 certified
- Innovative 180° swivel control turret houses easy-to-read 4” gauges, large 4 x 20 character LCD display and intuitive keypad
- Fully-automatic programming for increased shop efficiency
- Easy-access filter for reduced maintenance time
- In-line hose screens (10 Micron) prevent contaminants from entering the machine
- Easy rolling foam-filled rear wheels won't go flat
- Externally-mounted oil bottles for easy access
- Convenient USB port accommodates the optional database and allows for future software upgrades

Accessory Benefits:
- Optional TechALERT® Wireless Remote Technician Notification System option increases technician efficiency
- Optional vehicle refrigerant/oil capacity database helps reduce comebacks
- Optional, integrated printer kit provides your customer with a print out of the service
- Optional, integrated refrigerant ID kit protects you and the air conditioning machine by identifying R134a impurities