

ACS 625

Advanced A/C Refrigerant Handling System



BOSCH

Invented for life



With features such as an enhanced vacuum mode, integrated micron sensor, and high voltage compatibility, the ACS 625 is our most advanced air conditioning service machine.

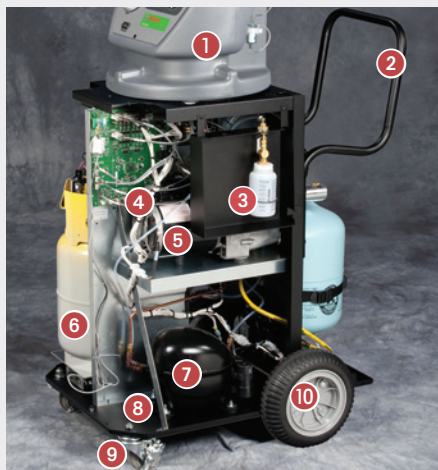
The latest technology for air conditioning service is fully automated, accurate and easy to use for maximum shop efficiency and productivity.

The Bosch ACS 625 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.



Optional TechALERT® Wireless Remote Technician Notification System

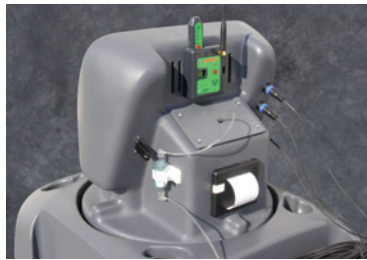
Quality Built Throughout



- 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 bottle 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



Pre-assembled, 100% pre-tested manifold assembly delivers reliability and ease of maintenance.



ACS 625 shown with all standard and optional features.



Removable side pocket slides out for quick and easy filter replacement.

- F00E900685 ACS 625 Base Unit with factory installed printer
- F00E900824 ACS 625 Base Unit with factory installed printer and refrigerant identifier
- F00E900179 TechALERT® Wireless Remote Technician Notification System
- F00E900650 Passenger Car and Light Truck A/C Database
- F00E900182 Replacement Filter Kit
- F00E900372 Dust Cover
- F00E900717 Medium and Heavy-Duty A/C Database

Essential Features:

- ▶ SAE J2788 certified
- ▶ High-voltage compatible for use on hybrid vehicles
- ▶ Integrated micron sensor for precise vacuum level measurement
- ▶ On-board ambient temperature and humidity measurement increases accuracy
- ▶ Fully-automatic programming for increased shop efficiency
- ▶ Easy-access filter for reduced maintenance time
- ▶ Standard, integrated printer kit provides your customer with a print out of the service
- ▶ Standard temperature probes allow before and after temperature measurement
- ▶ Externally-mounted oil drain bottle 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 refrigerant ID kit protects you and the air conditioning machine by identifying R134a impurities

Specifications

Electrical	120 V AC - 60 Hz - 12 AMP or optional 230 V AC - 50Hz - 6 AMP
Shipping Dimensions	50"H x 22"W x 35"D (127 x 56 x 89 cm)
Weight	Approx. 255 lbs (116 kg)
Operating Ranges	32°–120°F (0°–49°C)
Scale Accuracy	J2788 certified (± 0.5 oz)(± 15 grams)
Recovery Accuracy	J2788 certified >95% at 70–75°F (21–24°C) within 30 minutes
Compressor	3/8 HP–0.8 kW, pressure protected, balanced start-up, oiled, hermetically sealed
Vacuum Pump	6 CFM, dual stage, 29.9 InHg
On-board Charging Cylinder	30 lbs (13.6 kg) DOT
Warranty	2 years