

INTRODUCING YELLOW JACKET[®]

Digital Electronic Charging Scales

Eliminate
charging
cylinders
with a
touch.

Save time
with any
refrigerant in
any system.

Designed within UL
and CE guidelines.

Put this rugged charging scale to work with any refrigerant in any system and eliminate the time and cost of charging cylinders. The time-saving process also eliminates refrigerant transfer from tank to cylinder to system. You weigh the refrigerant container and charge directly into the system or recover from the system. And there's no concern about residual refrigerant in a charging cylinder.

Totally self-contained, the scale is ready to use in the carrying case or removed and set on a level surface. Select 110 or 220-lb. capacity (50 or 100 kg).

- Calibration standards traceable to the National Institute of Standards and Technology.
- Large heavy duty platform and over sized strain gauge bridge for rigidity, repeatability, and accuracy of ± 0.5 oz., ± 0.03 lb., ± 0.015 kg, or 0.1% of reading, whichever greater.
- Resolution of 0.1 oz., 0.01 lb., 0.01 kg.
- On-the-job convenience with removable control module on retractable 5' coiled cord.
- Water and environmental resistance with sealed LCD display and control module touchpad.
- Industrial grade circuitry for long life performance.
- Mechanical overload protection and "OL" alert on LCD.

Choice of platform capacity



Model 68802 – 110 lbs. (50 kg)
9" x 9" (225mm x 225mm)

Model 68812 – 220 lbs. (100 kg)
12" x 12" (300mm x 300mm)

- Minus (-) reading shows weight removed from the platform.
- Easy reading 0.5" numbers even in brightly lighted areas.
- "LOW" battery icon on LCD for 9V alkaline battery.
- Measures imperial or metric.

For details, contact nearest wholesaler (see back)
or Ritchie Engineering Company Inc.

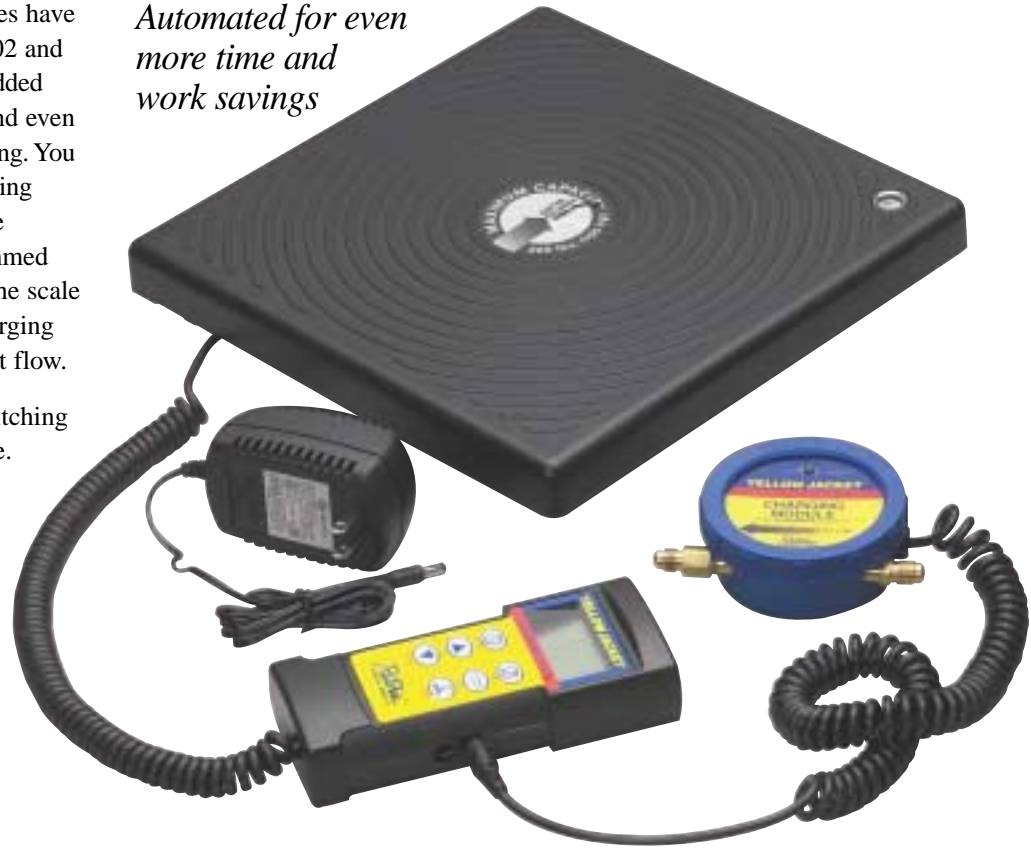
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Ritchie[®]
ENGINEERING COMPANY INC.
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YELLOW JACKET® Programmable Charging Scales

Programmable charging scales have the same features as the 68802 and 68812 (see other side) with added capabilities for automated, and even faster more economical charging. You simply enter the desired charging weight on the control module touchpad. When the programmed weight has been dispensed, the scale automatically signals the charging module to shut-off refrigerant flow.

Automated for even more time and work savings



- Hold/resume mode for switching supply tanks in mid-charge.
- Auto-hold function senses when refrigerant flow stops and puts unit into hold mode to extend solenoid life.
- Mesh in charging module protects solenoid valve from debris.
- Schrader valve prevents backflow through solenoid.
- Charging accuracy is equal to scale accuracy ± 0.25 oz.

Larger carrying case contains charging module, control/programming module, either a 110 or 220-lb. capacity platform (50 or 100 kg), and an AC power pack for solenoid power during charging.

Upgrade Kit 68804

This is everything you need to add programmability to a 68802 or 68812: charging module, AC power pack, and a larger carrying case.

UPC #	Description
68802	Electronic scale with 110-lb. (50 kg) capacity platform, control module, case
68812	Electronic scale with 220-lb. (100 kg) capacity platform, control module, case
68803	Programmable electronic scale with charging module, 110-lb. (50 kg) capacity platform, control module, AC power pack, case
68813	Programmable electronic scale with charging module, 220-lb. (100 kg) capacity platform, control module, AC power pack, case
68800	Metric electronic scale with 50 kg capacity platform, control module, case
68810	Metric electronic scale with 100 kg capacity platform, control module, case
68801	Metric programmable electronic scale with charging module, 50 kg capacity platform, control module, European AC power pack, case
68811	Metric programmable electronic scale with charging module, 100 kg capacity platform, control module, European AC power pack, case
68804	Scales upgrade kit: charging module, AC power pack 115V, larger case
68805	European scales upgrade kit: charging module, European AC power pack 230V, larger case
68806	AC power pack 115V
68807	European power pack 230V
68818	UK power pack 230V

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