TM58618

ToolMaster Digital Refrigerant Scale 100KGS / 5G

ToolMaster TM58618 Instructions Manual

ELECTRONIC REFRIGERANT CHARGE SCALE

START

1. Remove platform from plastic case and place on a hard, flat, level surface.
2. Empty the platform.
   Press **"ON"** button in front of handheld controller.
   TM58618 will self-diagnostic check count down from 88888 to 00000
   It will display "0.000kg", "lb" or "0: 00lb oz" after a few seconds.
   Switch LED backlight to "ON" position in the back side of handheld controller if you need.
3. Choose weight unit to be displayed: lb oz. (pounds and ounces), kg (kilograms) or lb (pounds) by pressing **"UNIT"** button.

CHARGING REFRIGERANT TO THE AIR CONDITIONING SYSTEM

WEIGHT HAS BEEN TAKEN OFF FROM REFRIGERANT CYLINDER ON TM58618 PLATFORM

USE "TARE"

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For Example Charging **3.75LB/1.7KGS** from **30LB/ 13.6KGS** Refrigerant Cylinder

1. Place cylinder on scale platform.
2. Press **"TARE"** button. Wait for "BUSY" completed. Then it will zero out the display.
3. As the system is being charged and refrigerant is being removed from the cylinder, the numbers on the display will show how much refrigerant has been charged.
4. When it show **-3.75LB/-1.7KGS**, stop charging. Turn off scale by press **"OFF"** button. Unit will automatically turn off in 15 minutes if not used.

DON'T USE "TARE"

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For Example Charging **3.75LB/1.7KGS** from **30LB/ 13.6KGS** Refrigerant Cylinder

1. Place cylinder on scale platform. It shows the weight of **30LB/13.6KGS** on the display. Subtract **3.75LB/1.7KGS** from **30LB/13.6KGS = 26.25LB/11.9KGS**
2. As the system is being charged and refrigerant is being removed from the cylinder, the numbers on the display will show how much refrigerant has been charged.
3. When the display shows **26.25LB/11.9KGS**, stop charging.
4. Turn off scale by press **"OFF"** button. Unit will automatically turn off in 15 minutes if not used.

POWER SOURCE: 9V BATTERY
SHOCK WARNING: Carefully place Cylinder on platform center to avoid the scale to mechanical Shock.
CAUTION: If the weight is over 220LB/100KG, it will damage scale.

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Digital Scales 58614 & 58614V

58614

Technical parameters

Max Weighting: 100 kg
Resolution: 5 g
Accuracy: ±0.05% rdg +10 g
Power Supply: 5AAA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

58614V

Technical parameters

Max Weighting: 150 kg
Resolution: 10 g
Accuracy: ±0.05% rdg +25 g
Power Supply: 5AAA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

Wireless Digital Scales 58615 & 58615V

58615

Technical parameters

Max Weighting: 100 kg
Resolution: 5 g
Accuracy: ±0.05% rdg +10 g
Power Supply: handle device: 5AAA batteries /
Scale body: 5AA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

58615V

Technical parameters

Max Weighting: 150 kg
Resolution: 10 g
Accuracy: ±0.05% rdg +25 g
Power Supply: handle device: 5AAA batteries /
Scale body: 5AA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

Digital Scales with solenoid valve 58616 & 58616V

58616

Technical parameters

Max Weighting: 100 kg
Resolution: 5 g
Accuracy: ±0.05% rdg +10 g
Power Supply: 5AAA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

58616V

Technical parameters

Max Weighting: 150 kg
Resolution: 10 g
Accuracy: ±0.05% rdg +25 g
Power Supply: 5AAA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

Wireless Digital Scales with solenoid valve 58617 & 58617V

58617

Technical parameters

Max Weighting: 100 kg
Resolution: 5 g
Accuracy: ±0.05% rdg +10 g
Power Supply: Handle device: 5 AAA batteries
Scale body: 5 AA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm

58617V

Technical parameters

Max Weighting: 150 kg
Resolution: 10 g
Accuracy: ±0.05% rdg +25 g
Power Supply: Handle device: 5 AAA batteries
Scale body: 5 AA batteries
Operation Temperature: -10°C~40°C
Storage temperature: -15°C~50°C
Product Size: 271*271*74 mm