Magnastat Soldering Iron

The Magnastat system operates through a ferro-magnetic senor device which changes its characteristics whe specific temperatures are reached. This causes it to either attract or repel a permanant magnet which operates a power supply switch. In this way power to the heating element can be quickly switched on or off to either provide extra power.

Magnastat Controlled Low Voltage Soldering Iron

TCPS

- 50 W, 24 V
- 3 wire silicone cord and plug for Weller WTCP 51 Magnastat soldering station.
- Hard grounded





Order-no. T00 532 105 99 Model TCPS Description
Magnastat Soldering iron 50 W, 24 V
with adapter PT 7 (370°C) and soldering tip LT M

TCP 24

- 50 W, 24 V
- 2 wire silicone cord without plug
- No grounding possible



LT Soldering tip series page 165-168

Order-no. Model T005 10 001 99 TCP 24 Description
Magnastat Soldering iron 50 W, 24 V,
with adapter PT 7 (370°C) and soldering tip LT M

TCP 42

- 45 W, 24 V
- 2 wire cord (4 m) without plug



LT Soldering tip series page 165-168

Order-no. Model T005 10 055 71 TCP 42 Description

Magnastat Soldering iron 45 W, 24 V, with adapter PT 7 (370°C) and soldering tip LT M

TCP 12

■ 3 m cord with battery clamps e.g. for car battery



LT Soldering tip series page 165-168

Order-no. Model T005 10 053 99 TCP 12 Description
Magnastat Soldering iron 30/40 W, 12/14 V,
with adapter PT 7 (370°C) and soldering tip LT M

Weller®



Magnastat controlled line voltage soldering irons



W 61

■ 60 W, 230 V



Order-no. T005 61 036 99 Model W 61 Description

Line voltage soldering iron 60 W, 230 V, Magnastat controlled

W101

- 100 W, 230 V
- Complete with soldering tip CT6E7 and safety rest



CT 6 Soldering tip series page 178

Order-no. T005 61 046 99 Model W 101 Description

Low voltage soldering iron 100 W, 230 V, Magnastat controlled

W 101SP

- 100 W, 230 V
- Complete with welding wedge Teflon coated 50 x 40 x 4 mm, twist lock and safety rest

Welding wedge spare page 178



Order-no. T005 61 096 99 Model W 101SP Description

Line voltage soldering iron 100 W, 230 V, Magnastat controlled with welding wedge (260°C-295°C)

W 201

- 200 W, 230 V
- Complete with soldering tip CT2F7 and safety rest



CT 2 Soldering tip series page 179

Order-no. T005 61 056 99 Model W 201 Description

Line voltage soldering iron 200 W, 230 V, Magnastat controlled