

Model B 50 SET

cordless · rechargeable

Article-No.: 75 11 002 000 (230 V)
75 13 001 000 (110 V)

- off the line, rechargeable nickel cadmium-batteries
- heats up in 9 secs.
- *) up to 350 consecutive soldering operations if temperature is regulated by switching on and off
- up to 100 soldering joints if tip is allowed to cool off and reheated for every 2 soldering joints
- light fittings (1 or 2 lights attachable by choice)
- fully rechargeable at night in approx. 8 hrs or during breaks
- built-in charging control, overcharging impossible
- safety knob to prevent accidental operation
- operational indicator
- tip temperature approx. 350° C
- long life tip protected against erosion and oxidation
- no disturbing external voltage while soldering
- weight: 160 g (total weight with packaging 510 g)

*) This figure has been obtained at 0.5 mm dia. wire of electronic components without recharging the batteries. The lighting reduces the soldering efficiency by approx. 7% per bulb. Total on-transition time per battery load is approx. 13 minutes.



Contents:

1 ENGEL Soldering Gun	B 50 A
1 long life tip	B 50 D
1 long life tip	B 50 H
1 long life tip	B 50 G
1 coil solder approx. 4 g	
1 tip cover	B 50 T
2 lights	B 50 E
1 cleaning pad	B 50 R
1 charging unit	B 50 L
1 screw driver	

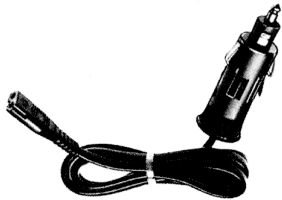
Please note: Also available in a handy suitcase.



ACCESSORIES TO ENGEL SOLDERING GUN B 50

CHARGING CABLE B 50 K

Stock No.: 70 78 001 000

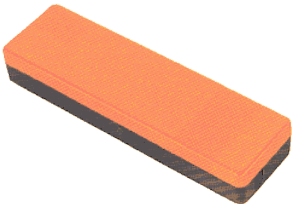


- For recharging of the ENGEL soldering unit B 50 from 12 V d.c. sources.
- The charging cable plug will fit all standard low voltage (12 V d.c.) cigarette lighter sockets in cars and boats fitted with negative earth.

- As the recharging current is very low at approximately 0.15 A, there will be little drain only on the car battery even when the motor is not running.

SERVICE BOX B 50 B

Stock No.: 70 38 000 000



- For secure storage of the ENGEL soldering unit B 50 in the tool bag.
- A safe place to deposit the ENGEL soldering unit B 50 during charging operation in cars and boats.

- The indispensable, unbreakable case with the useful safety-lock.
- Soldering unit, soldering tip, screwdriver and cleaning pad fit into the Service Box.

SPARE TIPS AND PARTS TO ENGEL SOLDERING GUN MODELS S 50 + B 50



Long Life Tip B 50 D
Soldering area capabilities up to 2.5 mm²,
Stock No.: 77 51 001 000



Long Life Tip B 50 H
Soldering area capabilities up to 1.5 mm²,
Stock No.: 77 54 001 000



Long Life Tip B 50 G
Soldering area capabilities up to 6 mm²,
Stock No.: 77 53 001 000



Lights B 50 E
Stock No.: 70 77 000 000



Light Fitting B 50 M
Stock No.: 70 76 001 000



Tip Cover B 50 T
Stock No.: 70 76 000 000



Cleaning Pad B 50 R
Stock No.: 70 73 000 000



Recharging Unit Model B 50 L
Voltage: 110 V, 60 Hz or 230 V, 50 Hz
Dimension: 87 x 60 x 50 mm
Stock No.: 75 31 000 000 (230 V)
75 33 000 000 (110 V)