

# **PHAKCO**

# FM2032-52



# Packing List



FM2032 Micro-Soldering Iron Handpiece (FM2032-51) Tip NOT included



FH200-81 Soldering Iron Stand (Includes Cleaning Sponge A1519)



Heat Proof Pad (B2300)

Connecting Cable (B3253)

# Specifications:

FM2032 Soldering Iron

TW2002 Coldoning Worl	
Power consumption	48W (24V)
Temperature range	200 to 450°C
Tip to ground resistance	<2Ω
Tip to ground potential	<2mV
Heating element	Composite heater
Cord length	1.3m
Total length	170mm (with 1D tip)
Weight	14g (with 1D tip)

<sup>\*</sup> Total length and weight (w/o cord)

# Compatibility:

Hakko FX-951	Soldering Station
Hakko FM-203	Soldering and Rework Station
Hakko FM206	Soldering and Rework Station

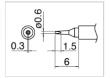


Is Compatible with  $N^2$  Systems with the addition of a nozzle assembly purchased separately. Note: Nozzles are specific to tip shape, please see tips section.

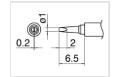
## Tips:

The FM2032 requires the T30 Series Tips which are available in a variety of shapes and sizes. Note: a Tip is NOT included with this soldering iron. Tips may be purchased separately.

#### Shape D

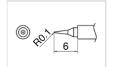


T30-D06 Shape-0.6D N² Nozzle assembly A



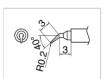
T30-D1 Shape-1D N² Nozzle assembly A (C5038)\*

#### Shape I



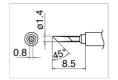
T30-I Shape-I N<sup>2</sup> Nozzle assembly A (C5038)\*

#### Shape J

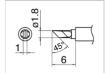


T30-J Shape-J N² Nozzle assembly C (C5040)\*

#### Shape K



T30-KN Shape-KN N<sup>2</sup> Nozzle assembly B (C5039)\*



T30-KU Shape-KU N<sup>2</sup> Nozzle assembly A (C5038)\*

N<sup>2</sup> Nozzle assembly D (C5041) is compatible with all tip shapes and has better visibility, however it is shorter and does not supply the N<sup>2</sup> as close to the board.\*

## Recommended Extras:



599B Tip Cleaner



B2756 Tip Holder



Solder Wire Holder 611-1 (Single) 611-2 (Double)



FG100B Tip Thermometer



FA-400 Desk Top Fume Extractor



FT-710 Solder Tip Polisher

<sup>\*</sup>Nozzles are only required if using Nitrogen and are not required for standard soldering applications.