TERRA Automatic Soldering Unit

The touch panel is utilized for display and parameter control. The large screen provides easy reading from a distance. The 297 soldering profiles can be customized to meet various soldering application requirements. The multiple power (AC85 \sim 264 \lor) input has been designed for world-wide factory use and easy transfer to overseas facilities.

TERRA Specification	
Power	AC90V~AC264V
Air supply	4∼5kg/cm2
Solder type	ϕ 0.4 \sim ϕ 1.6mm Select 1 type Up to ϕ 1.2mm for ZSB Geyar
Solder conditions	297 conditions (point 198 & slide 99)
Setting temperature	0~500°C
Heater capacity	100W, 130W
Solder step	9 steps
Wait temperature	250°C (Adjustable)
External Start box	Option
Weight Controller	3. 8kg
Feeding unit	0. 8kg
Iron unit	0. 5kg

Configuration:
TERRA - SP + _____ + ____
Iron unit Solder
diameter

TERRA



SP: Feeder and controller

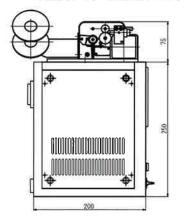
separate type

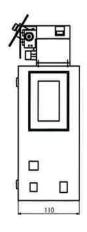
CO: Feeder and controller

combined type



TERRA-CO dimensions





RSP dimensions

