Ω HELIO



The all NEW Helios is the most affordable and well optioned heat shrink/presetting combination on the market PERIOD. Standard features like 4 axis CNC, tool height setting, liquid chilled cooling collars, and automatic broken tool removal make the Helios the market leader in affordable heat shrink technology.



FEATURES

C.H.I.L.L. automated 60 second tool cooling

Perfect Set provides users the ability to set tool height to an industry leading +/- 20 microns (patent pending)

No extra "masterpiece" step required

Laser location finder to easily find your tool tip

Fume extractor to remove all vapors produced from the heated tool

A fully integrated heat shrink and presetting unit

Up to 5 full CNC axes

Serial shrinking of different tool heights and diameters

Pearlitic cast iron construction with our proprietary SYMMETRY design

Liquid cooled tray for hot cutting tools (patent pending)

Micron accurate fine adjust

P7 user interface suite

LED tool inspection light

21.5" touch screen control

21.5" tool window monitor

Automated unshrinking of damaged tools

SPECIFICATIONS

DIMENSIONS AND WEIGHT

Length: 1854 mm (73")

Width: 813 mm (32")

Height: 1930 mm (76")

Average Shipping Weight: 930 kg (2050 lbs)

UTILITIES

120V AC or 220V AC, 50 Hz to 63 Hz

480V AC 3 phase

Air: 80-110 PSI



