



# SMARTCRIMPER® I

**Design for Superior Performance**



KYP patented smart vise crimping tools build for improved durability and long-term performance.

Push force saving 50%.

Parallel crimping provides perfect termination.

The tool is ergonomically designed to give maximum comfort with the minimum hand pressure required for reliable and repeatable crimping.

This tool allowing two-handed operation for improve leverage, reducing fatigue and increasing productivity.

All tool included full ratchet action with release mechanism.

Item No.	KY 8161
Description	Smart Vise Crimping Tool
Weight	539g
Length	215mm

## Features:

- Lower handle force 40-50%, superior mechanical gain.
- Increased productivity, provide operator safety.
- Interchangeable die sets for wide range of application.
- Ratchet crimp action provides repeatable and reliable terminations.







KY 8161-01	KY 8161-02	KY 8161-03	KY 8161-04
Suitable for insulated terminals/color code nests. 22-10 AWG (0.5mm <sup>2</sup> -6mm <sup>2</sup> )	Suitable for non-insulated open barrel connector, commercial type 22-10 AWG (0.5mm <sup>2</sup> -6mm <sup>2</sup> )	Suitable for non-insulated terminals 22-8 AWG (0.5mm <sup>2</sup> -10mm <sup>2</sup> )	Suitable for RG58, RG-58/BNC/TNC coaxial connectors. Hex. 0.255 (6.48mm), 0.213 (5.41mm), 0.068 (1.73mm)
KY 8161-05	KY 8161-06	KY 8161-07	KY 8161-08
Suitable for RG-59, RG-61 F-type CATV connectors. Hex. 0.35 (8.89mm) 0.32 (8.13mm) 0.255 (6.48mm)	Suitable for RJ-45, 8 position keyed or non-keyed modular plugs (excluding AMP)	Suitable for cord end terminals 22-10 AWG (0.5mm <sup>2</sup> -6mm <sup>2</sup> )	Suitable for RJ-45, 8 position keyed or non-keyed modular plugs (excluding AMP)
KY 8161-09	KY 8161-10	KY 8161-12	
Suitable for 3C2V, 5C2V coaxial connectors. Hex. 5.65mm, 7.35mm, 1.35mm	Suitable for cord end terminals 10-24 AWG (0.25mm <sup>2</sup> -6mm <sup>2</sup> )	Suitable for cord end terminals 10-6 AWG (6mm <sup>2</sup> -16mm <sup>2</sup> )	