

FEATURES AND SPECIFICATIONS

The Molex cutting and stripping tool is self-adjusting. However, 90% of wires can be stripped without adjusting the tool. This cutting and stripping tool has easily interchangeable multiple stripping cassettes which enable precision stripping of a wide range of insulations from PVC to PTFE with just one tool. This tool is lightweight and has been ergonomically designed and qualified for high volume production and portable field usage.

Features and Benefits

- n Easily interchangeable stripping cassettes which enable users to obtain one tool for multiple wires instead of multiple tools for multiple wires
- n Provides the widest stripping capacity of any tool of its type, which will reduce overall tooling investments and provide production flexibility
- n Designed with fine adjustability which ensures that thin insulations can be stripped without damage to conductors
- n Replacement stripping cassettes and cutting blades which extend the life of the tool and reduce tool replacement investments

Specifications

Crimp Cycles: 150,000 plus on handle

Stripping dim: 1.00mm (.040") min.

Cable Types: Conduit wire, Flex power cable, Equipment wire and Flat phone cable

Wire Range: 0.05mm² (34 AWG) – 10.00mm² (8 AWG)

Mechanical

Height: 23.00mm (4.800")

Length: 191.00mm (7.500")

Weight: 136.00g (4.80oz)

molex® 63817-0000
Manual Wire Stripper

Replaces WS-303 – 19294-0012
WS-505 – 19294-0014



ORDERING INFORMATION

Description	Order Number	Notes
Complete Manual Wire Stripping Tool with Straight Blade	63817-0000	See Note 1
Straight Blade Replacement Cassette	63817-0070	Used with PVC Insulation
"V" Blade Replacement Cassette	63817-0071	Used with Teflon Insulation

Note 1: This tool can only be ordered complete with the straight blade (63817-0000). For the "V" blade customers must order complete tool with straight blade (63817-0000), order the "V" blade (63817-0071) separately and replace cassette.



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	Molex 63817-0000	Paladin Stripax Pro 6 p/n 1113	Paladin SureStrip 4.0 p/n 904893	Paladin Mini-Stripax Plus p/n 1115P	Ideal Maxim p/n 45- 327	Ideal Grip-N-Strip p/n 45-227
						
Stripping Range PVC Insulation	34 – 8 AWG	28 – 10 AWG	20 – 12 AWG	28 – 18 AWG	26 – 10 AWG	20 – 12 AWG
Stripping Range Teflon Insulation	32 – 10 AWG	None	None	32 – 18 AWG	None	None
Cutting Range Solid Conductors	16 AWG	Not specified	Not specified	Not specified	16 AWG	Not specified
Cutting Range Stranded Conductor	8 AWG	10 AWG	12 AWG	18 AWG	10 AWG	12 AWG
End-User Price	\$50.00	\$62 - \$75	\$56.00	\$70 - \$82	\$55 - \$75	\$28.00
Easy to replace blade cassette?	Yes! \$20.00	No	No	No	No	Not replaceable
Fine adjustability?	Yes!	Yes	Yes	Yes	No	No
Grips open automatically at end of cycle?	Yes!	No	No	No	No	No
Soft grip ergonomic handles?	Yes!	No	No	No	No	No
Size/weight	Smallest and lightest tool with this wire size range					