

Fully Insulated Manual Wire WRAP Tool

JDV's WG800 is an innovative FULLY INSULATED Manual Wire Wrap Tool that stops electrical current right at the source!

Unlike conventional models, JDV's proprietary design allows the barrel of the wrap gun to be fully insulated so that electrical current cannot enter the inside of the tool, which helps to protect the operator from getting shocked or injured through the wrapping gun itself (such as from exposed metal screws or metal trigger area) while making wire wrap connections on hot circuits.

The WG800 is equipped with a rugged aluminum housing with orange dielectric coating, a solid chuck-style nose-piece, and can be used with any brand or model wrap bits and sleeves ranging from 22-32 AWG (0.64-0.20mm).

Part No.	Type	Housing
WG800	FULLY INSULATED	Aluminum with Orange Dielectric Coating



Model WG800 has been found to meet UL Safety Requirement. It was tested by a Third Party laboratory and certified to 1000V A/C under dielectric testing condition IAW UL Standard.

Fully Insulated Manual Wire UNWRAP Tool

The WG800-R3278INS is FULLY INSULATED and offers the same safety design just like the WG800 model wrap tool. This reliable unwrap gun is outfitted with a durable aluminum housing with dielectric coating, a chuck style nose piece, and can be used with JDV's UP70 (22-26 AWG) or UP36 (24-32 AWG) unwrap bit sets.

Part No.	Type	Housing
WG800-R3278INS	FULLY INSULATED	Aluminum with Orange Dielectric Coating

- To be used with UP70 or UP36 unwrap bit sets (see below)



UNWRAP Bit and Sleeve Sets

Part No.	Sleeve Part No.	Unwrap Bit Part No.	Collet Style	Wire Sizes		Terminal Hole Diameter	
				AWG	mm	in	mm
UP70	SP171	BU70	CHUCK	22-26	0.65-0.40	0.070	1.77
UP36	SP171	BU36	CHUCK	24-32	0.50-0.20	0.036	0.96

- To be used with chuck-type unwrap tools

Replacement Parts for WG800 Series

Part No.	Description
RK-WG200	Kit includes spindle, large gear assembly, and small packet of grease.
RK-WG800	Kit includes spindle, large gear assembly, two coils, screws, rubber stop, and small packet of grease.



REPAIR SERVICES

JDV offers repair service for JDV and Standard Pneumatic brand electric, pneumatic, or manual wire wrap tools. Please contact JDV Products for more details.



WIRE WRAP TOOL KITS & ACCESSORIES

KTW800 - Series



Kit Contains: (PATENTED) WG800 Fully Insulated Manual Wire Wrap Tool, Wrap bit, Insulated sleeve, Hand wrap tool, Hand unwrap tool with sleeve, Cut and strip tool, and TH251R Deep cavity right-handed tool pouch.

Part No.	Description	Weight
KTW800-224	Wire Wrap Tool Kit for 22-24 AWG (Includes WG800 Fully Insulated Manual Wrap Tool)	1.86 lbs / 0.84kg
KTW800-2426	Wire Wrap Tool Kit for 24-26 AWG (Includes WG800 Fully Insulated Manual Wrap Tool)	1.86 lbs / 0.84kg

KTW6021 - Series



Kit Contains: SP 6021 (115v) Electric Wire Wrap Tool, Wrap bit, Insulated sleeve, Hand wrap tool, Hand unwrap tool with sleeve, Cut and strip tool, and TH251R Deep cavity right-handed tool pouch.

Part No.	Description	Weight
KTW6021-224	Wire Wrap Tool Kit for 22-24 AWG (Includes SP 6021 Electric Wrap Tool - 115V)	1.79 lbs / 1.27 kg
KTW6021-2426	Wire Wrap Tool Kit for 24-26 AWG (Includes SP 6021 Electric Wrap Tool - 115V)	1.79 lbs / 1.27 kg

Items in KTW800 and KTW6021 Tool Kits

