# ■ XG5 IDC Tools

# **Simple IDC Tool**

XY2B-7006



This tool is a compact, light-weight model, ideal for use in the laboratory or for maintenance.

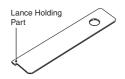
## **Specifications**

Applicable con- nector	XG5M-N
Applicable wire	AWG24 to AWG28 (with an insulation outer diameter of 1.1 to 1.3 mm)
Dimensions	25 (W) × 100 (D) × 80 (H)
Weight	Approx. 180 g

# **■** Tools for the XG5

## **Contact Removal Tool**

#### XY2E-0001

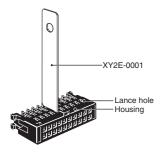


Used to remove from the housing, contacts which are wrong.

#### **Replacing Contacts**

Use only this tool to remove incorrect IDC contacts.

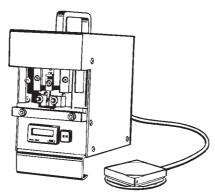
- 1. Remove the cover.
- Insert the tool into the housing lance holes and push the lance into the housing.
- Pull out the contact while holding the lance down.
- 4. Insert a new contact.



## **■** Tools

# **Simple Wire IDC Tool Set**

XY2B-2104-N



This Wire IDC Tool Set is designed for XG5 Discrete-wire Connectors.

### **Specifications**

Stroke	13 mm		
Motor speed	83/100 rpm (50/60 Hz)		
Feed pitch	2.54 mm		
Operation	Foot switch		
Weight	About 6 kg		
Rated voltage	0.5 A, 100 VAC (50/60 Hz)		
Fuse	1 A		
Dimensions	120 $\times$ 200 $\times$ 225 mm (W $\times$ D $\times$ H)		

Note: For function and operation details, see the user's manual for the Pressure Welder provided separately.

# Applicable Connectors and Wires

Applicable Con-	Size No.	Applicable wires			
nector		UL file No.	Size [No. of wires/ diameter (mm)]	Cross-sectional area (mm)	Covering diameter (mm)
XG5M-□□31-N XG5M-□□32-N XG5M-□□33-N	No. 1	UL1061	AWG24 [7/0.203]	0.21	1.1
XG5M-\( \Boxed{1} 34-N \) No. 2 XG5M-\( \Boxed{1} 35-N \) XG5M-\( \Boxed{1} 36-N \)	UL1007	AWG26 [7/0.16]	0.13	1.3	
		AWG28 [7/0.127]	0.09	1.2	

Note: Use only wires specified in the table above.