



Tooling for IDC technology

Page

harlink®	32.02
harmik®	32.02
D-Sub – S	32.05
SEK	32.06

Tools

Identification	Part No.	Drawing	Dimensions in mm
Crimping hand tool for shell cable entry	27 99 000 0001	 	<p>A manual for the <i>har-link</i>® cable free connector assembly is available in our online catalogue <i>HARKIS</i>® or on demand at your local HARTING representative</p>

Tools for insulation displacement termination
for Pin and socket and Bellows range

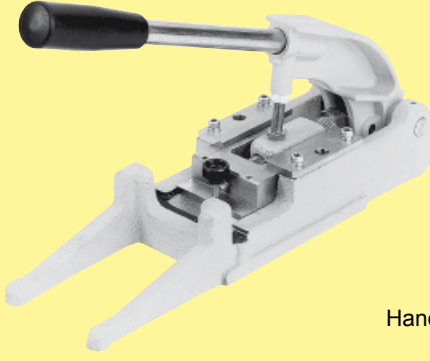

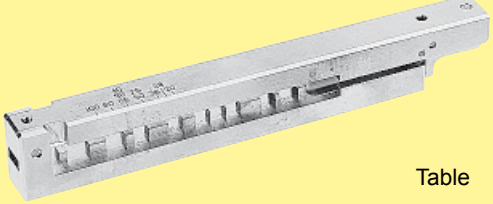
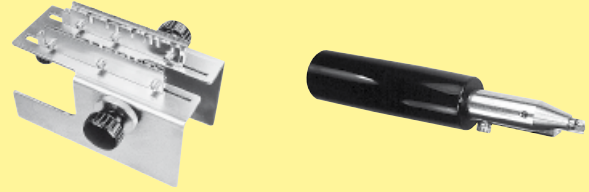
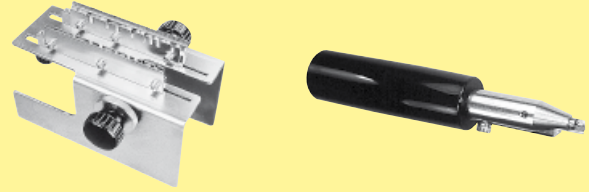


Selection chart for hand assembly

for connector	Hand cable aligner	Head and table	Hand press
Male Pin and socket 60 03 ... 5200 60 03 ... 5205 60 03 ... 5210 60 03 ... 5215 60 03 ... 5220	60 99 000 0011	60 99 000 0010	60 99 000 0007
Male Bellows 60 13 ... 5200 60 13 ... 5205 60 13 ... 5215	60 99 000 0017	60 99 000 0016	

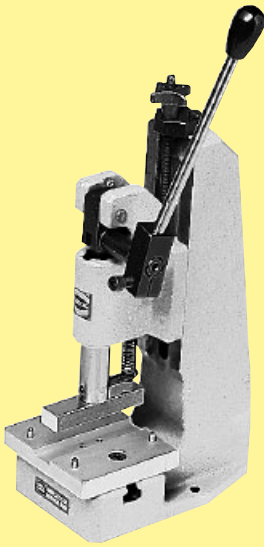


Number of contacts

Tooling
IDC

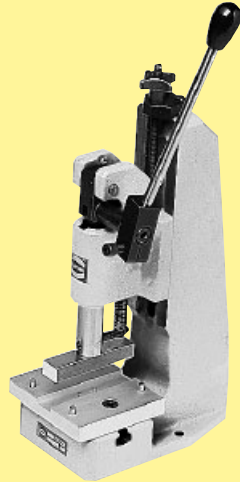



Tools for insulation displacement termination

Identification	Part No.	
Hand press	60 99 000 0007	 <p>Hand press</p>
Head and table for male Pin and socket connector	60 99 000 0010	 <p>Head</p>
Head and table for male Bellows connector	60 99 000 0016	 <p>Table</p>
Hand cable aligner and press cutter for Pin and socket and female Bellows connector	60 99 000 0011	
Hand cable aligner and press cutter for male Bellows connector	60 99 000 0017	
Press cutter	60 99 000 0038	  <p>A manual for the <i>har-mik</i>® connector and cable assembly is available in our online catalogue <i>HARKIS</i>® or on demand at your local HARTING representative.</p>

Tools for insulation displacement termination

Identification	Part No.	Drawing	Dimensions in mm
<p>Bench press for termination of insulation displacement connectors</p>	<p>09 99 000 0114</p>		
<p>Cabling tool for termination of flat cables</p>	<p>60 99 000 0034</p>		
<p>Cable cutter for flat cables</p>	<p>09 99 000 0116</p>		
<p>Spare parts Blade Cutting plate</p>	<p>09 99 000 0179 09 99 000 0180</p>		

Tools for insulation displacement termination

Identification	Part No.	Drawing	Dimensions in mm
Bench press for termination of insulation displacement connectors	09 99 000 0114		
Cabling tool for termination of flat cables	09 99 000 0135		
Insert for termination of 37 pole male connectors	09 99 600 0201		
Hand tool with base plates (included in tool kit) for termination of insulation displacement connectors	09 99 000 0149		
Cable cutter for flat cables	09 99 000 0116		
Spare parts Blade Cutting plate	09 99 000 0179 09 99 000 0180		

Tools for insulation displacement termination

Identification	Part No.	Drawing	Dimensions in mm	
<p>Bench press for termination of insulation displacement connectors</p>	09 99 000 0114			
<p>Cabling tool for termination of flat cables suitable for ...</p>				
female	09 99 000 0115			
DIP	09 99 000 0134			
Pcb, 2 rows	09 99 000 0131			
Pcb, 4 rows	09 99 000 0130			
DIN 41612	09 99 000 0150			
<p>Hand tool with base plates (included in tool kit) for termination of insulation displacement connectors suitable for ...</p>				
female	09 99 000 0149			
DIP				
Pcb, 2 rows				
DIN 41612				
<p>Cable cutter for flat cables</p>	09 99 000 0116			
<p>Spare parts Blade</p>	09 99 000 0179			
Cutting plate	09 99 000 0180			