


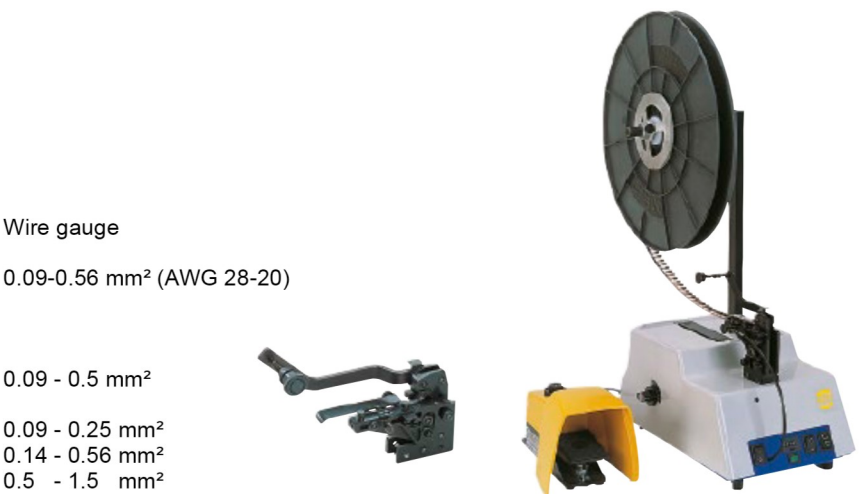

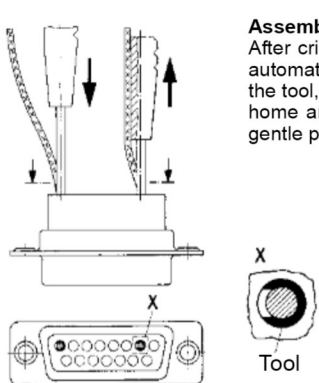


## Tools for crimp termination – D-Sub-S, D-Sub-HD, DIN 41 612

Identification	Part number		
<p><b>Service crimp tool</b></p> <p>for single D-Sub <b>standard</b> contacts</p> <p>for single D-Sub <b>high density</b> contacts</p>	<p>09 99 000 0175</p> <p>09 99 000 0535</p>	 <p>for standard contacts</p>	 <p>for high density contacts</p>
<p><b>HARTING-Crimp tool</b></p> <p>for 500 bandoliered D-Sub <b>standard</b> contacts</p> <p>for 500 bandoliered D-Sub <b>high density</b> contacts</p>	<p>09 99 000 0169</p> <p>09 99 000 0597</p>		
<p><b>HARTING-Semi-automatic crimping device</b></p> <p>Main drive foot-operated 220 V / 50 Hz</p> <p>Crimping head for bandoliered D-Sub <b>standard</b> contacts</p> <p>for <b>DIN 41 612</b> contacts, types BC / har-bus® 64</p> <p>FC 1 FC 2 FC 3</p> <p>BC / har-bus® 64</p> <p>Reel holder for 10 000 contacts</p>	<p>09 99 000 0246</p> <p>09 99 000 0253</p> <p>09 99 000 0252</p> <p>09 99 000 0249</p> <p>09 99 000 0250</p> <p>09 99 000 0251</p> <p>09 99 000 0628</p> <p>09 99 000 0158</p>	<p>Wire gauge</p> <p>0.09-0.56 mm<sup>2</sup> (AWG 28-20)</p> <p>0.09 - 0.5 mm<sup>2</sup></p> <p>0.09 - 0.25 mm<sup>2</sup></p> <p>0.14 - 0.56 mm<sup>2</sup></p> <p>0.5 - 1.5 mm<sup>2</sup></p> <p>0.13 mm<sup>2</sup> (solid wire)</p> 	
<p><b>Insertion and removal tool</b></p> <p>for single D-Sub <b>standard</b> contacts</p> <p>for single D-Sub <b>high density</b> contacts</p>	<p>09 99 000 0171</p> <p>09 99 000 0513</p>	 <p><b>Assembly of crimp contacts</b> After crimping the stranded wire to the contact using a hand tool or automatic crimping device, insert the contact into the chamber with the tool, working from the wiring side. You will hear the contacts snap home and to check that they are securely in place, give the wire a gentle pull.</p> <p><b>Removing crimp contacts</b> Position the tool from the wiring side as shown in the diagram below and insert into the contact chamber. The contact can then easily be removed from the wiring side together with the wire itself and reinserted in a different chamber. The tool is designed for a maximum insulation diameter of Ø 1.7 mm.</p>  <p>Stripping length: 2.5 + 0.5 mm</p>	