

For safe press-in of **har-pak®** connectors, HARTING has developed this discrete tooling system.

Due to its modular structure it can be adapted to any connector configuration that needs to be pressed-in extremely quickly and securely.

Therefore a top and a bottom tool for each connector style is available. The top tool is inserted directly into the press and the bottom tool into a guide frame. This guide frame guarantees exact position of both the bottom tool and the pcb.

For detailed information please contact your local HARTING representative.

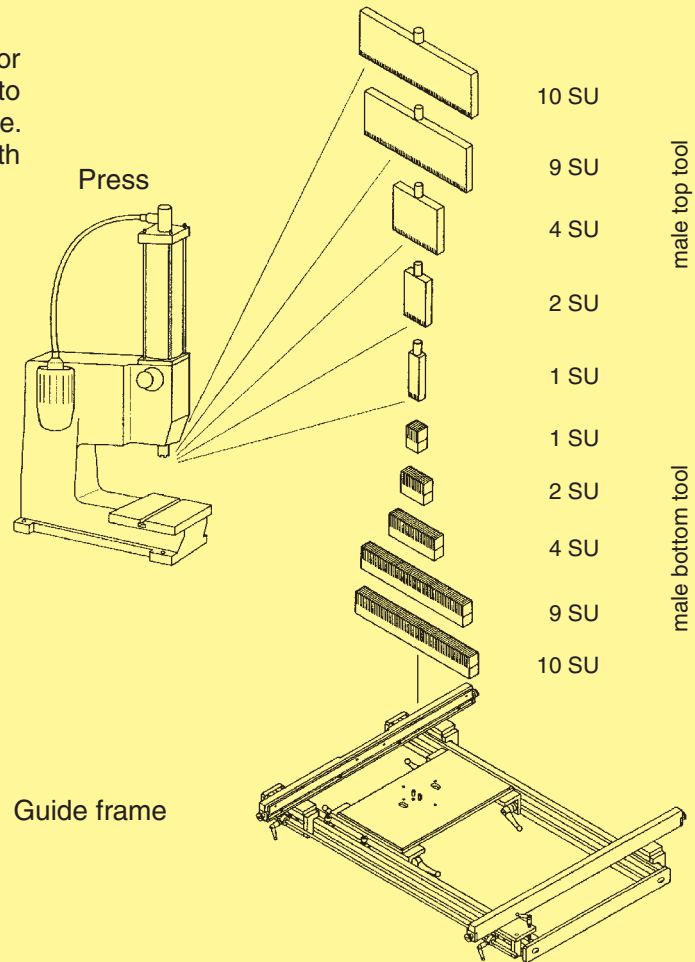


Fig. 7: Discrete tooling for straight male connectors

Tools for straight male connectors

Part number connector	Tool identification	Part number tool	Part number connector	Tool identification	Part number tool
07 01 xxx xxxx	1 SU top tool	07 79 000 0046	07 05 xxx xxxx	5.4 SU top tool	07 79 000 0051
07 01 xxx xxxx	1 SU bottom tool	07 79 000 0055	07 05 xxx xxxx	5.4 SU bottom tool	07 79 000 0060
07 02 xxx xxxx	2 SU top tool	07 79 000 0047	07 09 xxx xxxx	9 SU top tool	07 79 000 0049
07 02 xxx xxxx	2 SU bottom tool	07 79 000 0056	07 09 xxx xxxx	9 SU bottom tool	07 79 000 0058
07 02 xxx xxxx	2.3 SU top tool	07 79 000 0050	07 00 xxx xxxx	10 SU top tool	07 79 000 0052
07 02 xxx xxxx	2.3 SU bottom tool	07 79 000 0059	07 00 xxx xxxx	10 SU bottom tool	07 79 000 0076
07 04 xxx xxxx	4 SU top tool	07 79 000 0048	07 0x xxx xxxx	Guide frame large	09 99 000 0261
07 04 xxx xxxx	4 SU bottom tool	07 79 000 0057	07 0x xxx xxxx	Guide frame large for volume production	09 99 000 0289