



Crimping Tool HPH400 SE

Extremely short cycle times, high safety standards, electronically adjustable return stroke limitation and continuous crimping without changing dies make the HPH400 SE the ideal production tool.

The system developed by Novopress enables the crimping of different cross sections in any order with consistent quality. This means continual operational readiness and safety while saving time. The HPH400 SE is suitable for various makes of cable lug and cross sections (copper or aluminium). The smart automatic compression prevents incorrect crimping due to operator error. The impression depth is controlled automatically ensuring an optimal crimping connection.

The HPH400 SE complies with the EU safety requirements for stationary operation with a foot pedal.

Advantages

- Proven indent crimp without changing dies
- Electronically adjustable return stroke limitation (close up)
- Cross section range from 16-400 mm²
- Suitable for virtually all makes of cable lug and connector sleeves
- No additional costs for crimping dies
- No incorrect crimping due to operator error
- Indent crimp type-tested in accordance with IEC 61238-1

Crimping Tool **HPH400 SE**

Technical Data

Nominal force	110 kN
Operating pressure max.	700 bar
Length	360 mm (excl. table mount)
Width	200 mm (excl. table mount)
Height	108 mm (excl. table mount)
Net weight	4.0 kg
Crimping range	16 to 400 mm ² (max. insert diameter 42 mm)
Operating temp. range	-10 °C to +50 °C
Sound power level max.	86.5 db(A)
Sound pressure level at operator's ear	75.5 db(A)



The new HPH400 SE complies with the EU requirements for stationary operation.



Return stroke
adjustment for
fast cycles



Continuous indent
crimping, type-tested
in accordance with
IEC 61238-1

Crimping Tool **HPH400 SE**

The HPH400 SE hydraulic crimping tool is intended for use with the Novopress HA11 S high pressure unit, product number 47465-50.

This compact 700 bar unit provides a certain output capacity and enables the use of the time-saving return stroke limitation.



The adjustable return stroke limitation reduces the cycle time for large quantities of the same crimping operation.



The feet on the HPH400 SE ensure secure positioning when table mounted. For ergonomic working, the working height and working position can be adjusted and customised.

We reserve the right to make technical modifications.

novopress

Novopress GmbH Pressen und Presswerkzeuge & Co. KG
Scharnhorststraße 1 · 41460 Neuss · Germany
Tel.: +49(0)2131-288-0 · Fax: +49(0)2131-288-55
www.novopress.de · E-Mail: verkauf@novopress.de