

XH220

► HYDRAULIC CRIMPING HEAD



SNCF SYMBOL No.: 0.392.8955

Head powered by a 700 bar hydraulic power source, designed for crimping or de-crimping of overhead contact conductors.

- Crimping capacity: up to 475 mm² Aluminium
de-crimping: up to 262 mm² Copper.
- Lightweight and durable, ideal for use on construction sites.
- Modified pin wheel for effective head locking.
- Equipped with a hook to hang the head on a support while preparing for crimping.
- Connects to a hydraulic power pack via a high pressure hose for semi-intensive use.

AS AN OPTION:

- Adapter (Part No. 64103) to use 130 kN dies (with care).
- Remote control support (Part No. 82834) to fit the control handle for the Dubuis hydraulic power pack directly onto the base of the head.

TECHNICAL SPECIFICATIONS

FORCE	220 kN
STROKE	32 mm
WEIGHT	5.200 kg
DIMENSIONS (L × W × H in mm)	290 × 90 × 140
HEXAGONAL CRIMPING	up to 475 mm ² Aluminium
DE-CRIMPING	up to 262 mm ² Copper

CRIMPING / DE-CRIMPING DIE SETS:

- Dies common to XH220 and XH250R heads (see pages 40-41).
- Crimping die sets for the 130 kN product line (see pages 34, 35, 36), which can be used in this head with an adaptor that is available as an option (with care).

► All our tools are supplied without dies

CRIMPING CAPACITY

	APPLICATION	Stainless steel / Bronze dropper spliced end or sleeve	Stranded splice or termination clamp Cu / Al / AlAc / Bz	Jumper clamp fitting Copper / Bronze	Jumper clamp fitting or Main Bearer
	CRIMP SHAPE				
	CAPACITY	DE77S – DE100	SH16 – SH44	SV29 – SV52	DV13 – DV52