

BENCH PRESSES TOOLS



# BENCH PRESS TOOLS

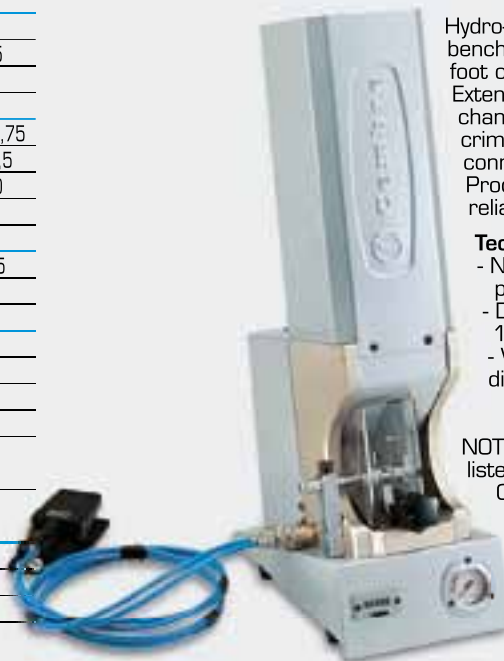


## PNB-1

### INTERCHANGEABLE DIES (to be ordered separately)

Die Set	Guard*	Type of connector	Conductor Size sqmm
PV-1	PU-1	Insulated connectors	green 0,2÷0,5
PR-1			red 0,25÷1,5
PB-1			blue 1,5÷2,5
PG-1			yellow 4÷6
KE 0.75-1	PK-1	End Sleeves	0,3 - 0,5 - 0,75
KE 2.5-1			1 - 1,5 - 2,5
KE 10-1			4 - 6 - 10
MTT 16-50			16
MTT 25-50	ME-1		25
N1-1	PU-1	A 03-M.. S 1.5..	0,25 - 1,5
		A 06-M.. S 2.5..	1,5 - 2,5
		A 1-M.. S 6..	4 - 6
ME 1-50	PU-1		A1-M.. 4 - 6
ME 2-50			A2-M.. S10-M.. 10
ME 3-50	ME-1	Bare copper lugs	A3-M.. 16
ME 5-50			A5-M.. 25
ME 7-50			A7-M.. 35
ME 9-50			A9-M.. 50
ME 10-50			A10-M.. 50
ME 12-50			A12-M.. 50
MN 2RF-50			MN RF-1
MN 3RF-50	ANE3-M.. 16		
MN 5RF-50	ANE5-M.. 25		
MN 7RF-50	ANE7-M.. 35		
			ANE9-M.. 35

\* Supplied as standard with the machine



Hydro-pneumatic, production bench press, controlled by a foot operated pedal. Extensive range of interchangeable dies available for crimping a wide variety of connectors. Producing a consistent and reliable crimped connection

#### Technical details:

- Nominal operating pressure: 7 bar
- Dimensions LxDxH: 180x320x700 mm
- Weight: 23 kg (without dies)

NOTE: for applications not listed, please contact Cembre.



## PNB-3

Type	Connector Type	Conductor Size sqmm
PNB-3P*	Insulated connectors red, blue and yellow	0,25÷6
PNB-3PD	Insulated terminals and butt connectors - frontal insertion	0,25÷6
PNB-3N1	Uninsulated terminals	0,25÷10
PNB-3N5	Uninsulated terminals	10÷16
PNB-3NN3	Polyamide insulated terminals	1,5÷10
PNB-3NN4	Polyamide insulated terminals	10÷16
PNB-3F/M	Bullet connectors	0,5÷2,5

\* Will also crimp Polycarbonate fully-insulated terminals if fitted with PNB3F/M positioner; available as an optional accessory.



#### Technical details:

- Normal operating pressure: 6÷7 bar
- Dimensions LxDxH: 130x370x195 mm
- Weight: 10,3 kg

Pneumatic bench press operated by foot pedal for crimping terminals and connectors 0,25 to 16 sqmm.



## PNB-4KE

Tool	Connector Type	Conductor Size sqmm
PNB-4KE	End Sleeves type PK. and type KE	0,3÷10

#### Technical details:

- Nominal operating pressure: 6 bar
- Dimensions LxDxH: 120x160x300mm
- Weight: 6 kg



Pneumatic bench press, controlled by a foot operated pedal. Supplied with a multi-aperture die suitable for crimping insulated and uninsulated end sleeves from 0,3 to 10 sqmm. Compacted and efficient. Easy to operate, producing a secure and reliable crimped connection.

# BENCH PRESS

## ELB-3

for polycarbonate insulated chain connectors



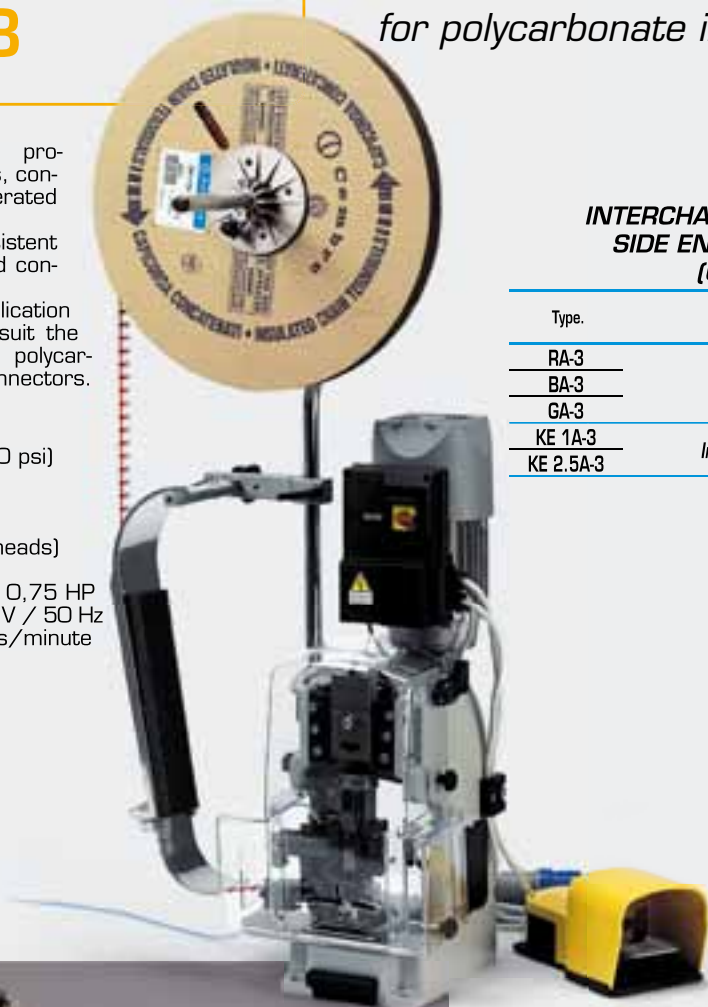
Electro-pneumatic, production bench press, controlled by a foot operated pedal. Producing a consistent and reliable crimped connection. Interchangeable application heads available to suit the complete range of polycarbonate insulated connectors.

**Technical details:**

- Air supply: 6 bar (90 psi)
- Dimensions LxDxH: 180x250x620mm
- Weight: 41 kg (without applicator heads)
- Motor:
  - Power 0,55 kW / 0,75 HP
  - Supply Voltage 220 V / 50 Hz
  - Speed 2.800 turns/minute

**INTERCHANGEABLE APPLICATOR HEADS, SIDE ENTRY WITH PNEUMATIC FEED (ORDER AS REQUIRED)**

Type.	Connectors	Conductor Size sqmm
RA-3	Polycarbonate insulated chain terminals	red 0,25÷1,5
BA-3		blue 1,5÷2,5
GA-3		yellow 4÷6
KE 1A-3	Insulated chain end sleeves	0,5÷1
KE 2.5A-3		1÷2,5



HALOGEN FREE

OPERATING TEMPERATURE UP TO 115°C



See pages 6-7 and 16 for types and features of the insulated chain connectors and end sleeves.