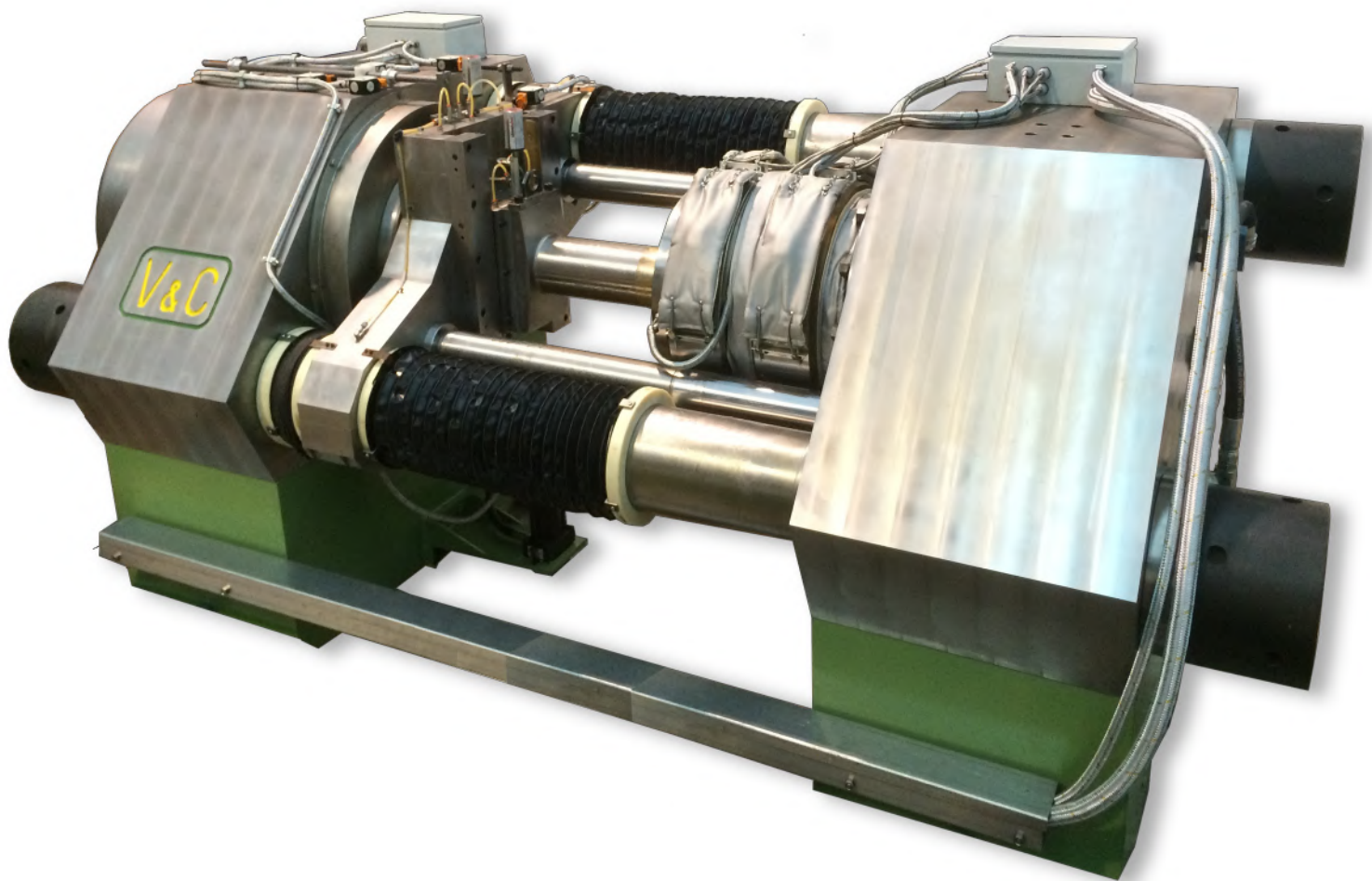


VITALI & CAUCIA



METAL EXTRUSION PRESS



Pressa estrusione a freddo
Cold extrusion press

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FUNCTIONS

The **V&C/PP01** has been developed for the extrusion of lead wire.

If the client requests it, it can be also utilised for any other extrusion. the press matrix **V&C/PP01** is heated by electric resistances which help the extrusion of the functioning of the machine.

V&C/PP01 is powered by cylindrical ingots which normally have a diameter of 145mm and are long 350mm. It is possible to personalize the press with ingots as the client wishes.

V&C/PP01 is automatically and continuously powered by ROBOT or by client request and it can be semiautomatic powered.

The extrusion process is continuous so that the obtained wire is not interrupted. the produced wire is wrapped in coils through the automatic winders.

Spare parts are available in our company.

The press is usually made of an extrusion cylinder of 150 mm diameter which is suitable for ingots of 350 mm long.



TECHNICAL DATA

PRINCIPAL CHARACTERISTICS V&C / PP01

HORIZONTAL CYLINDER	1
COUNTER HEAD	1
NUMBER OF COLUMNS	2
WORKING POWER	350 bar
EXTRACTION POWER	350 bar
MAXIMUM STROKE PISTON	400 mm
MAX. PRESSURE	500 bar
POMP FLOW HYDRAULICS	60 litri/min
ELECTRIC MOTOR PUMP	25 HP
MOTOR POWER OF OIL CIRCULATION	2 HP
WEIGHT	13.200 Kg

DIMENSION V&C/PP01

LENGHT	3200 mm
WIDTH	1450 mm
HIGH	1400 mm
INSTALLED POWER (PRESS)	21 kW
HEATING	10,5 kW