

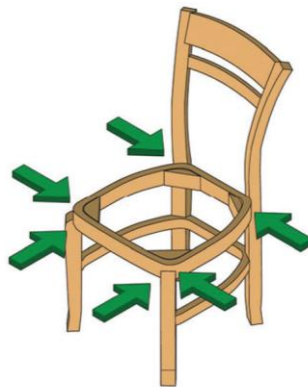
## SI F 4C



### Description

**OLEODYNAMIC PIT CLAMPING MACHINE  
FOR THE CHAIR ASSEMBLING**

### Working examples



## Use and strenght points

The use of the SI-F 4C clamping machines permits to solve rationally the always complicated and long process for the complete assembling of classic and modern chairs.

The frame of this machine is particularly robust to support the stress of the hydraulic clamping system.

The special machining of the guides allows to position cylinders and counterblocks on the entire perimeter of the machine, thus being able to assemble chairs with complex shaping, even of increased size up to 700x700mm.

All clamping elements are adjustable according to the geometry of the chair, thus limiting the use of specific counter-gauges.

The process is facilitated by the ergonomic inclination of the machine.

-Heavy duty.

-Fast and accurate set-ups.

-High quality mechanics and components.

-Proven technology for industrial use, even over several shifts.

## Technical data

**Motor pump unit:** kW 4.0

**Oil capacity of the pump:** 40 lt

**Working pressure:** 80-120 bar

**master cylinders, nr 4:**

nr 2 lateral cylinders run 150 mm

nr 2 front cylinders run 150 mm

**Useful working dimensions of pieces:**

Length: Max 700 mm

Width: Max 700 mm

**Productivity:**

1 working cycle / 20 seconds.

**Dimensions and weight of the machine.**

1600 x 1700 x 1200 h mm.      Weight: 1200 kg.

## Video example

Click on Youtube logo for video

