



SANGIACOMO

presse

C-FRAME PRESSES

(Standard version – SIEMENS «basic»)



PLC
SIEMENS

TOUCH-SCREEN DISPLAY
SIEMENS

SAFETY MODULES
pilz

The control panel includes the following working function:

- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.

Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.

The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- Speed adjustment (option)
- Lubrication system adjustment



It is available an interface connection for external devices.





SANGIACOMO

presse

C-FRAME PRESSES (Option version – SIEMENS «plus»)



PLC
SIEMENS

TOUCH-SCREEN DISPLAY
SIEMENS

SAFETY MODULES
pilz

The control panel includes the following working function:

- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.

Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.

The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- Speed adjustment (option)
- Lubrication system adjustment.



It is available an interface connection for external devices.

MEMORIZATION OF TOOL PROGRAMS

The parameters of ram position (distance table-ram)*, speed*, electronic cams*, mould protection device* and countdown counter, can be easily stored in a Tool Program (200 Tool Programs available). Recalling a Tool Program automatically and simultaneously the press make all set-up in a very short time. It is also possible to memorize Tool Programs in USB-key.

** In presses without ram height adjustment, inverter, electronic cams and mould protection device, the press guarantee similar performance compared to the standard Siemens "Basic".*





SANGIACOMO

presse

C-FRAME PRESSES (Optional version – NC CONTROL)



PLC FAIL SAFE
SIEMENS

TOUCH-SCREEN DISPLAY
SIEMENS

The control panel includes the following working functions:

- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.

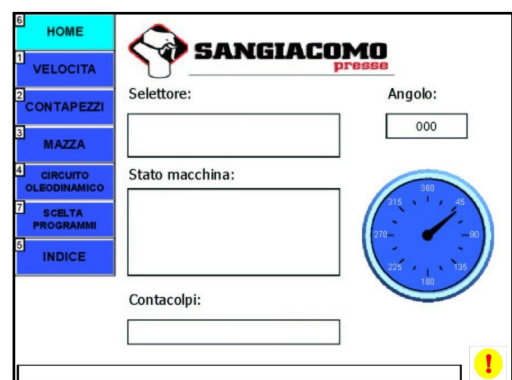


Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.

The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- Lubrication system adjustment
- (NC) Automatic stroke change
- (NC) Speed adjustment (optional)
- (NC) Distance table-ram automatic adjustment
- (NC) N°8 Electronic cams
- (NC) N°4 Signal "mould protection device"

It is available an interface connection for external devices.



NUMERIC CONTROL permits to store more than two thousand Tools Program.

Recalling a Tool Program automatically and simultaneously the press make all set-up in a very short time. It is also possible to memorize Tool Programs in USB-key.



SANGIACOMO

presse

STRAIGHT-SIDE PRESSES

SINGLE CONNECTING ROD with manual STROKE CHANGE



PLC
SIEMENS

TOUCH-SCREEN DISPLAY
SIEMENS

SAFETY MODULES
pilz

The control panel includes the following working function:

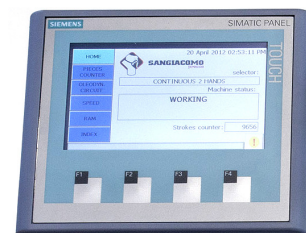
- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.



Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.

The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- Speed adjustment (option)
- Lubrication system adjustment.



It is available an interface connection for external devices.

MEMORIZATION OF TOOL PROGRAMS

The parameters of ram position (distance table-ram)*, speed*, electronic cams*, mould protection device*, overload system automatic adjustment, balancing cylinders automatic adjustment and countdown counter, can be easily stored in a Tool Program (200 Tool Programs available). Recalling a Tool Program automatically and simultaneously the press make all set-up in a very short time. It is also possible to memorize Tool Programs in USB-key.

** If included on the machine.*



SANGIACOMO

presse

STRAIGHT-SIDE PRESSES

Fix stroke



PLC

SIEMENS

TOUCH-SCREEN DISPLAY

SIEMENS

SAFETY MODULES

pilz

The control panel includes the following working function:

- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.

Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.



The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- Speed adjustment (option)
- Balancing cylinders automatic adjustment
- Overload system automatic adjustment
- Lubrication system adjustment.

6	HOME	 SANGIACOMO presse	selettore:
1	VELOCITA		REGISTRAZIONE
2	N° PEZZI		stato macchina:
3	MAZZA		PRONTO PER LO START
4	LUBRIF.		
5	INDICE		contacolpi: 000000
			<input type="text"/>

It is available an interface connection for external devices.

MEMORIZATION OF TOOL PROGRAMS

The parameters of ram position (distance table-ram)*, speed*, electronic cams*, mould protection device*, overload system automatic adjustment, balancing cylinders automatic adjustment and countdown counter, can be easily stored in a Tool Program (200 Tool Programs available). Recalling a Tool Program automatically and simultaneously the press make all set-up in a very short time. It is also possible to memorize Tool Programs in USB-key.

** If included on the machine.*



SANGIACOMO

presse

STRAIGHT-SIDE PRESSES (Change stroke with NC CONTROL)



PLC FAIL SAFE
SIEMENS

TOUCH-SCREEN DISPLAY
SIEMENS

The control panel includes the following working functions:

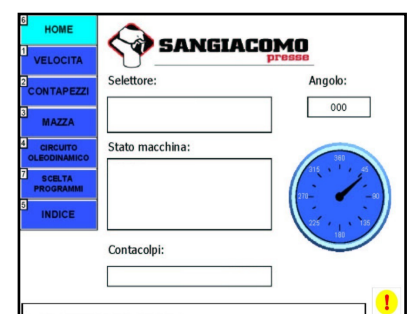
- inching, by two-hand control
- single stroke, by two-hand control
- continuous cycle, by two-hand control
- single stroke with foot pedal
- continuous cycle, start and stop by foot pedal at the T.D.C.
- continuous cycle, start by foot pedal and stop by push-button at the T.D.C.
- single stroke for closed dies, start by foot pedal
- continuous cycle for closed dies, start and stop by foot pedal at the T.D.C.
- reverse motor possible on inching mode.

Every one of above selections automatically activates the related protection guards in order to guarantee the maximum safety level for the operator.

The control panel is equipped with:

- Total and partial stroke-counter and a hour-counter.
- Memorization of main parameter of use of the press
- Start-Timer function
- Check-up continuous
- Easy information regarding the status of the press
- (NC) Automatic stroke change
- (NC) Adjustable speed
- (NC) Balancing cylinders automatic adjustment
- (NC) Overload system automatic adjustment
- (NC) Distance table-ram automatic adjustment
- (NC) N°8 Electronic cams
- (NC) N°4 Signal "mould protection device"

It is available an interface connection for external devices.



NUMERIC CONTROL permits to store more than two thousand Tools Program.

Recalling a Tool Program automatically and simultaneously the press make all set-up in a very short time. It is also possible to memorize Tool Programs in USB-key.