

Lock out procedures

Electrical lock out procedure

Operating procedure

Stop the machine by turning the 3 position switch (Manu – 0 – Auto) on the « 0 » position.

Turn the circuit breaker on the « 0 » position.

Put a lock on the circuit breaker. Check the lock : it must be closed.

Put a tag on the lock.

Check the absence of voltage by using an electrical tester. (before and after this operation, check the electrical tester).

If the lock is correctly fasten, the lock out is effective.

It's not necessary to discharge electrically the machine.

To switch off electrical energy : turn off the power switch

Lock out : a lock is put on the turning switch.

Electrical discharge : not necessary

Pneumatic lock out procedure

Operating procedure

Follow the electrical lock out procedure

Stop the machine by turning the 3 position switch (Manu – 0 – Auto) on the « 0 » position.

Turn the circuit breaker on the « 0 » position.

Put a lock on the circuit breaker. Check the lock : it must be closed.

Put a tag on the lock.

Check the absence of voltage by using an electrical tester. (before and after this operation, check the electrical tester).

Open the three-way valve

Check the absence of pressure on the manometer

If there is no voltage and no pressure, that means that there are no more energies on the machine.

Put a lock on the three-way valve

If the lock is correctly fasten, the lock out is effective.

The pneumatic circuit purge is automatically done by the three-way valve.

To switch off pneumatic energy : open the three-way valve

Lock out : a lock is put on the valve.

Pneumatic purge : made by the valve