



How to start

Press once to turn the machine ON.

Press and hold the button for five seconds to turn it OFF.

Pressing and holding the Start button for 2 seconds, when the machine is on, sets the distance value to zero.

- 01 Machine Status
- 02 Battery Level
- 03 Velocity
- 04 Distance
- 05 Gear Indicator (#1,#2,#R1,#R2)
- 06 Pushing Force
- 07 Pushing Force Setpoint
- 08 Blowing Pressure
- 09 Closing Force
- 10 Slip Indicator
- 11 Machine Info
- 12 Slip Factor (Maintenance)

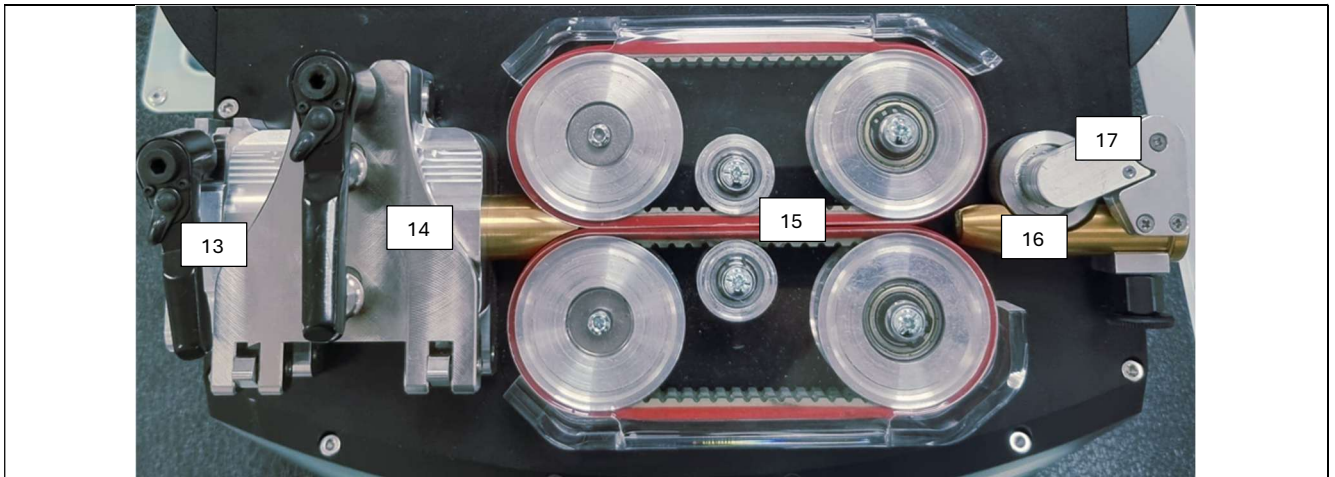


THRUST HANDWHEEL
Use the knob to adjust the Pushing Force Setpoint. Turn it clockwise to increase the setting. A click indicates arming and disarming. If the set value is reached and the machine stops for more than one second, than an error message will appear.

REVERSE GEAR
Press and hold for 5 seconds to reverse the motion. This is only possible if the velocity is set to zero.

EMERGENCY STOP
Use this button to alt the machine. Turn it clockwise to rearm the button and end the stop. Once pressed, an error message will appear.

SPEED HANDWHEEL
Use the knob to adjust the speed. Turn it clockwise to increase the setting. A click indicates arming and disarming.



13
TUBE
CONNECTING
CLAMP

14
CABLE ADAPETR
CLAMP

15
DOUBLE BELT
CLAMPING
SYSTEM

16
INLET CABLE
GUIDE

17
METER
COUNTER
WHEEL



RATCHET KNOB

Turn the selector lever clockwise or anticlockwise to tighten or loosen the clamping system.

Press the top of the knob while turning it.

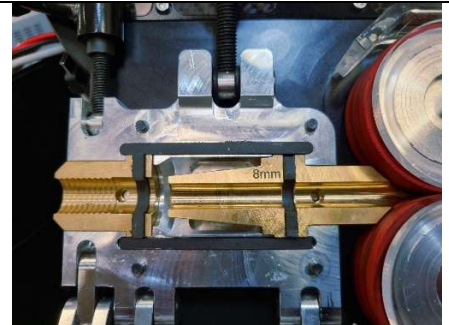
NOTE

If the selector lever is in the middle position, the knob will spin freely.

TUBE AND CABLE ADAPTER (13,14)

In order to have a proper sealed system, check the quality and the position of the gaskets.

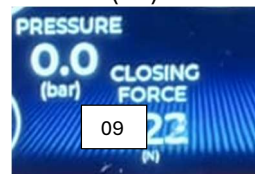
Please note that leakage in this assembly may reduce the blowing distance.



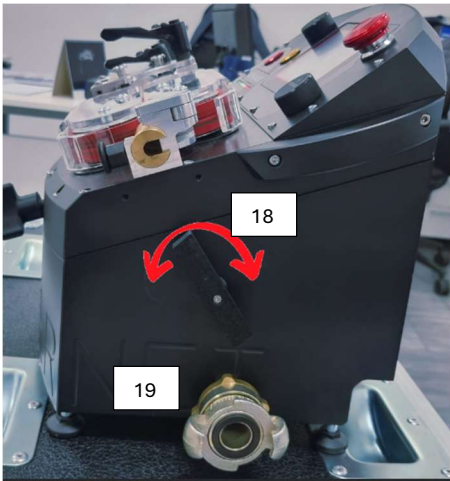
CLOSING FORCE REGUALTING KNOB (15)

Turning the knob clockwise will reduces the distance between the double belt clamping system.

Once the system, belts and cable, is closed, turning the knob clockwise will increase the value of the Closing Force (09).



INLET CABLE GUIDE AND METER COUNTER WHEEL (16,17)
 Push down the spring pin to remove and replace the cable guide.
 Once the machine is working, the meter counter wheel, which is
 in contact with the cable, will provide the distance travelled by
 the cable itself.
 Note that to set the value to 0, the start button must be pressed
 and held for 2 seconds.



18
GEAR SELECTOR LEVER

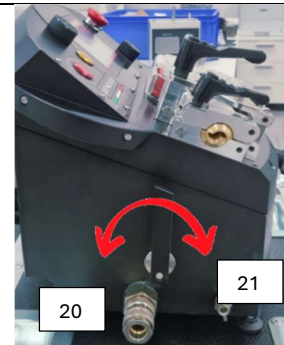
Use this lever to select the proper gear:
#1 high pushing force and low speed.
 (Typically used for cables with a diameter from 5 to 8mm)
#2 low low pushing force and high speed
 (Typically used for cables with a diameter from 1,2 to 4 mm)
 The selected working gear is displayed in the monitor (05).

19
COMPRESSED AIR INLET

Use this port to connect the compressed air.
 The relative pressure value, inside the tube, is displayed in the
 monitor (08).

20
SECONDARY AIR OUTLET
 Use this port to gain a direct access to the compressed air
 through the quick fitting connector.

21
 Air release valve



22
BATTERY SLOTS (batteria più scarica)

In order to preserve the battery life, the machine will turn off
 when the level is low. The level displayed on the monitor (02)
 indicates the lowest battery charge.
 To replace the batteries, press the buttons and pull them down.

ERROR MESSAGEES

Emergency Stop
 Max Pushing Force Reached
 Max Slip Reached

Reset Procedure

- 1)Release the emergency stop (only for the first case)
- 2)Turn to zero the speed handwheel
- 3)Press the close button in the monitor message.

