

PUSH-PULL TORCHES AVAILABLE IN THE EVOLVE SERIES MACHINES.

PUSH-PULL Type 1 : SMART PUSH-PULL with oled display

<p>Push-pull torch operation, Evolve 300/400</p>  <p>Can works with internal wire feeder or external wire feeder, not at the same time.</p>	<p>EVOLVE 300/400 only or EVOLVE 300/400 + EXT. WF</p> 	<p>EVOLVE 500 + EXT. WF</p> 	
---	--	---	---

AUTO STANDBY FUNCTION FOR THE SMART PUSH-PULL TORCH

The auto standby function is available in the smart push-pull torch from machine firmware version 1.1.1.110 or later and p&P firmware version 1.2.2.5 or later.

Auto Standby function: the auto stand by function can be activated/disactivated from the machine front panel in the push-pull-smart torch menu.

If the Autostandby is activated after 10 second the push-pull pushbuttons are not pressed the push buttons of the torch will be locked to avoid unwanted commands.

To exit from the locked condition press the “M” pushbutton for 3 seconds.



If the Autostandby function is disabled never will lock the push buttons in the push-pull smart torch

Procedure to enable/disable the auto standby mode.

Select the menu plug&play and accessories, select the push-pull torch,

to enable the autostandby mode select the switch in on position: color active ,

to disable the autostandby mode select the switch in off position: no color.



Push-pull type2 : STANDARD PUSH-PULL With potentiometer

standard push-pull with potentiometer control is available ,
from firmwares:

machine firmware version 1.1.1.110 or later
control panel firmware version 2.0.0.5 or later
plug & play firmware version 1.2.2.5 or later.

-The push-pull standard type can works with:
internal wire feeder if no external wire feeder installed, if it's
installed the external wire feeder the push pull can works
only in the external wire feeder.

The MIG, synergic or pulsed current can be adjusted
with the potentiometer.

With a 2T cycle it can only be adjusted outside of
welding, with a 4T cycle the current can be adjusted
during welding.

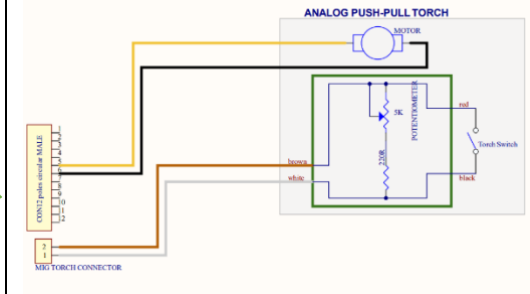
EVOLVE 500 + EXTERNAL
WIRE FEEDER INSTALLED



EVOLVE 300/400 +
EXTERNAL WIRE
FEEDER INSTALLED



EVOLVE 300/400
(no ext wire feedre
installed)



PUSH-PULL Type 3 : STANDARD with 4 digital buttons

standard push-pull with 4 digital buttons available , from
firmwares:

machine firmware version 1.1.1.110 or later
control panel firmware version 2.0.0.5 or later
plug & play firmware version 1.2.2.4 or later

- The push-pull standard type can works with: see type 2

The MIG, synergic or pulsed current and the arc length
can be adjusted with 2+2 buttons.

With 2T cycle you can only adjust outside of welding,
with 4T cycle you can adjust current and voltage
during welding

AVAILABLE AS THE TYPE 2

