

TRAF-TRAV 200/300

Automatic positioners up to 300 Kgs

COLUMN POSITIONERS for automatic and manual welding of circular pieces. Rotation activated by DC motor or 3Ph inverter driver , standard on 300 Kg models. Table tilting 0-90° manually (or motorized in option). Functions managed by electronic board integrated in the control panel. TRAV has reduction gear and handwheel to tilt the head, or motorized in option.



TRAF200

BA version:

As base version, with additional PNEUMATIC ARM for the support and movement of the gun towards the initial welding point. It allows precise adjustment on 2 axis. Two pneumatic arms can be add in BACB version, unit to option DUAL CONTROL.

BAC version:

As BA version with additional VERTICAL TAIL-STOCK driven by a pneumatic cylinder fixed to a sliding support on the bench.

TRAF BACB version:

As BAC 200 version, plus the following additional features:

Robust BEDPLATE that guarantees high stability and, if required, allows for the fitting of a second arm for the simultaneous or non-simultaneous execution of two orbital welding processes. The working length between the tail-stock and the table can be customized on request. Two pneumatic arms can be add in BACB version, unit to option DUAL CONTROL.

Packaging 2%

TRAF 200	Automatic rotary table, load capacity 200 Kg	
TRAF 200 BA	Automatic rotary table, Pneumatic gun supporting arm	
TRAF 200 BAC	Automatic rotary table, Tail-stock with bimanual control Pneumatic gun supporting arm	
TRAF200 BACB	Automatic rotary table, Bedplate and tail-stock with bi-manual control Pneumatic gun supporting arm 200 Kg	
TRAF300 BACB	Automatic rotary table, Bedplate and tail-stock with bi-manual control Pneumatic gun supporting arm 300 Kg	

TRAV 200	Automatic rotary table, load capacity 200 Kg	
TRAV 200 BA	Automatic rotary table, load capacity 200 Kg Pneumatic gun supporting arm	
TRAV 300	Automatic rotary table, load capacity 300 Kg capacity	
TRAV 300 BA	Automatic rotary table, load capacity 300 Kg capacity Pneumatic gun supporting arm	

TG - TR Options

MOTOTILTING	Motorized tilting system available on TRAV only
TACHO	Ultra wide speed range available on TRAF/V 200-300 only
POSTGAS	Timer for post gas after overlap
GAS	Tail stock or table with gas injection (BAC- BACB models)
OF100	Clearing hole Ø 100 through the table and transmission available on TRAF/V 200-300 only not with TACHO
OM160	Self-centering chuck, diam. mm. 160
OM200	Self-centering chuck, diam. mm. 200
OM300	Self-centering chuck, diam. mm. 300
DUAL CONTROL	Control for two welding machines
FOOT SPEED CONTROL	External pedal for immediate table speed adjustment
B	Manual gun supporting arm
BA	Pneumatic gun supporting arm
SMDS 60	Modular skid for gun supporting arm, stroke: 60 mm
SMDT 60	Modular skid for fold-gun supporting arm, stroke: 60 mm
ATR	Rotating gun juncture
CONSOLLE	External consolle with control panel
L1200	Util lenght 1200 mm from table and tailstock (Bench not tilting)
L1800	Util lenght 1800 mm from table and tailstock (Bench not tilting)
L2400	Util lenght 2400 mm from table and tailstock (Bench not tilting)



TRAF 200 BACB



TRAV 200/300