

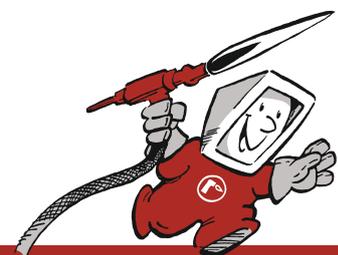
AUTOMATION

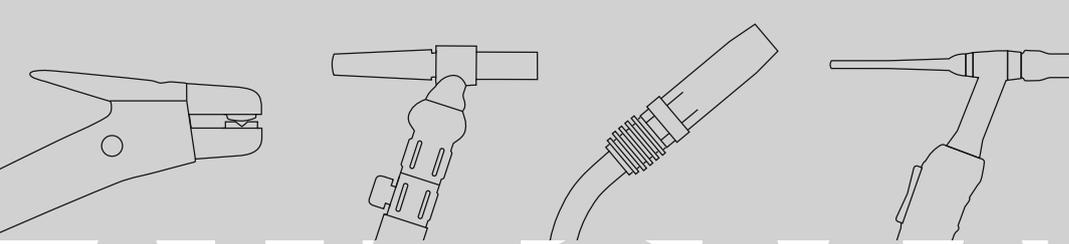
Weldtec® TIG machine torches

Weldtec® WT-TIG-machine torches are made from the best possible materials and allow constant welding procedures with long time performance with automatic welding applications. The TIG machine torches are offered in various models for each application.



- Top loading change of electrode
- Modular design
- Air cooled and water cooled models available
- Special TIG torches for robot application with fixed electrode design for quick change
- 100% duty cycle





AUTOMATION

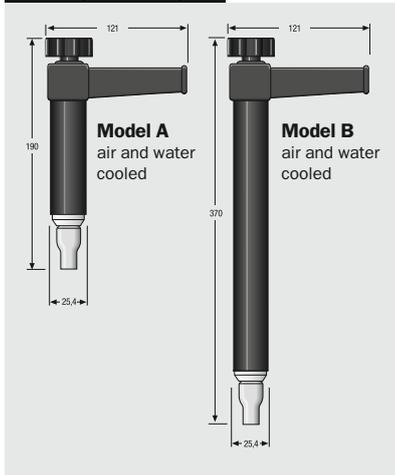
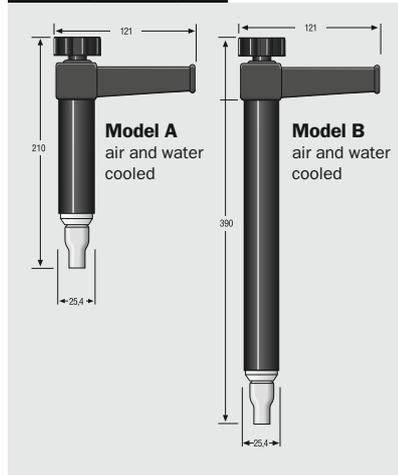
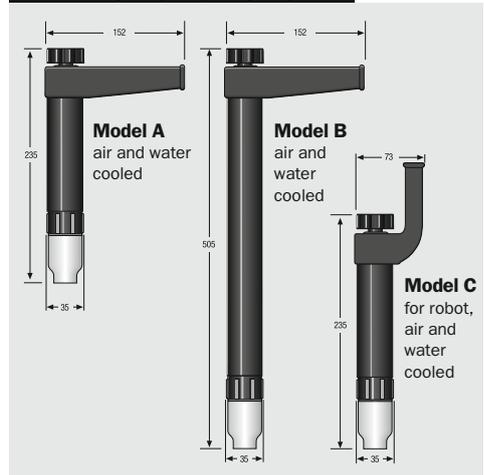
Weldtec® TIG machine torches

WeldTec

Weldtec® TIG machine torches are designed particularly for automatic applications. Automation of welding processes can be realised even for small and medium size shops. The investment on automation is especially meaningful as manual TIG welding is very time consuming. Our extensive program of WT TIG machine torches offers you the professional tool for excellent welding results. The WT TIG machine torches have been designed for many amperage capacities, lengths and models for gas and water cooling. Each WT machine TIG torch has

been designed as a top loader which enables exchange of eroded tungsten electrodes without changing the position of the torch. The model WT 27 can be delivered with fixed electrode position enabling quick exchange of prepared tungsten for robot applications. The lengths of electrode distance to the work piece can be trimmed by turning the gas lens on the front end.

WT TIG machine torches are in modular design. This cost saving design enables exchange of components between the various models.

WT-22/WT-23 A/B

WT-28/WT-29 A/B

WT-27 AA/AW/BA/BW/CA/CW

WT-22 A/B

Connection 90°
 water cooled
 260 ampere
 Duty cycle: 100 %
 Length A: 190 mm
 Length B: 370 mm
 Consumables for type 20

WT-23 A/B

Connection 90°
 air cooled
 130 ampere
 Duty cycle: 100 %
 Length A: 190 mm
 Length B: 370 mm
 Consumables for type 9

WT-28 A/B

Connection 90°
 water cooled
 350 ampere
 Duty cycle: 100 %
 Length A: 210 mm
 Length B: 390 mm
 Consumables for type 18

WT-29 A/B

Connection 90°
 air cooled
 180 ampere
 Duty cycle: 100 %
 Length A: 210 mm
 Length B: 390 mm
 Consumables for type 26

WT-27 AA

Connection 90°
 air cooled
 200 ampere
 Duty cycle: 100 %
 Length: 235 mm

WT-27 BA

Connection 90°
 air cooled
 200 ampere
 Duty cycle: 100 %
 Length: 505 mm

WT-27 AW

Connection 90°
 water cooled
 500 ampere
 Duty cycle: 100 %
 Length: 235 mm

WT-27 BW

Connection 90°
 water cooled
 500 ampere
 Duty cycle: 100 %
 Length: 505 mm

WT-27 CAA

Connection 180°
 air cooled
 200 ampere
 Duty cycle: 100 %
 Length: 235 mm

WT-27 CBA

Connection 180°
 air cooled
 200 ampere
 Duty cycle: 100 %
 Length: 505 mm

WT-27 CAW

Connection 180°
 water cooled
 500 ampere
 Duty cycle: 100 %
 Length: 235 mm

WT-27 CBW

Connection 180°
 water cooled
 500 ampere
 Duty cycle: 100 %
 Length: 505 mm

Length measured from top to end of nozzle.

