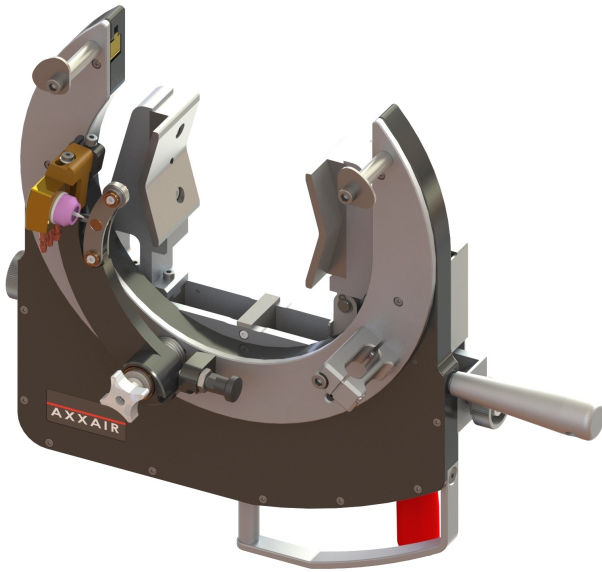




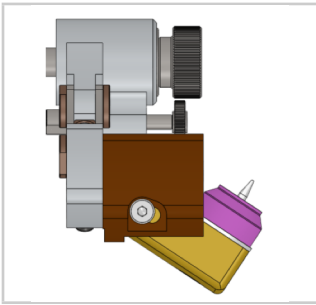
Ø25 - Ø170 mm

Ø1" - Ø6,625"

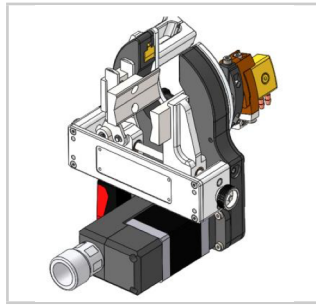
- Water cooled welding torch
- **Mechanical Roll tracking: insures electrode distance without marking the tube**
- Symmetrical quick clamping through lever
- Motor with encoder : allows for tungsten electrode start-up at all angles and a wide range of diameters
- Axial adjustment of the electrode
- Low rotating free space around the tube: **147 mm** radius from center of tube

Weight: 8 Kg / 18 lbs (without cables)

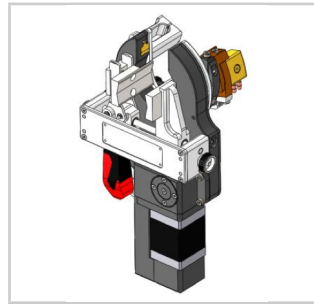
Very compact design
Two motor positions available



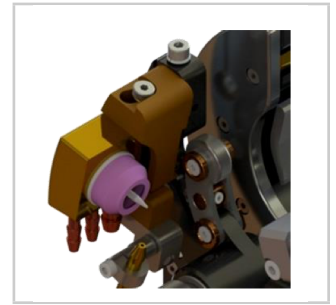
Torch angle adjustment:
welding under flange or
short T angle



SATO-xxxE01: Straight
motor
Symmetrical clamping



SATO-xxxE02 : Angle
transmission motor
Symmetrical clamping



Mechanical roll tracking:
Constant arc voltage and
roll tracking avoiding
marking the tubes

References	Accessories	Consumables
SATO-170E01 SATO-170E02	SAFS-210 : Wire harness extension 10 M Except with AVC/OSC/ WIRE SKIB-01: gas protection kit - plugs Ø6 to 41 mm SKIF-01: gas protection kit - membranes Ø40 to 120 mm SATOB-02B : Wire guide two axis for SATO SKTO-01 : Exchange kit for open head torch diam 1.6 and 2.4mm SADP-2: wire feeder for SP and SATO (without wire spool)	SCE16-50 : Ø 1,6 mm SCE24-50 : Ø 2,4 mm

