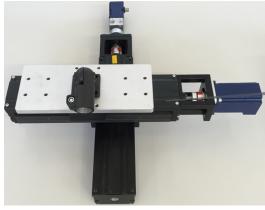




TIPTIG PLC CONTROL STATION



TIPTIG CROSS SLIDE AVC+OSC



TIPTIG REMOTE CONTROL





## TIPTIG PLC CONTROL STATION

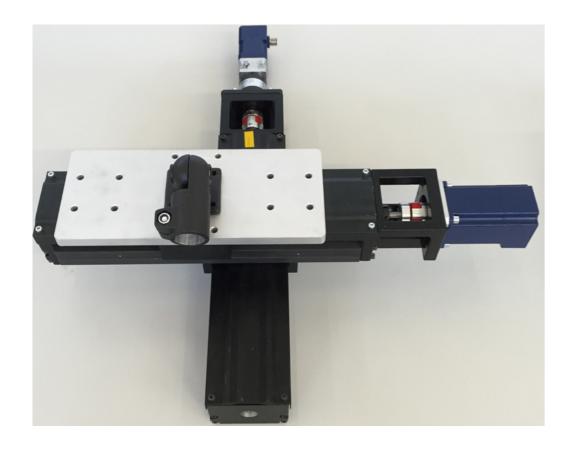
TIPTIG BECKHOFF PLC with 12" Touch Panel,

FEATURES:

PIPE to PIPE WELDING
PIPE CLADDING INSIDE AND OUTSIDE

FUNCTIONS: AVC,AEA,OSC





#### HEAVY DUTY CROSS BALL SCREW SLIDE

#### X-AXIS = OSCILLATION

Stepper motor: 5Nm, useful stroke: 200mm

Torch movement: Left/Right Max. Load: 50kg in 200mm End switch controlled

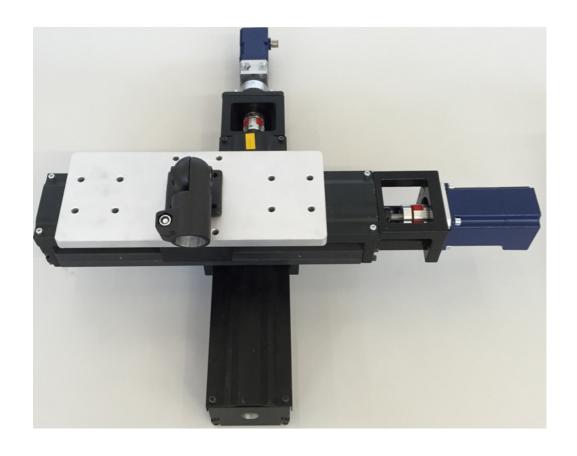
#### Y-AXIS = AVC

TIPTIG 500iDC ,TIPTIG 500iAC/DC+MILLER MAXSTAR/ DYNASTY Stepper motor with planetary gear : 20Nm Useful stroke: 200mm

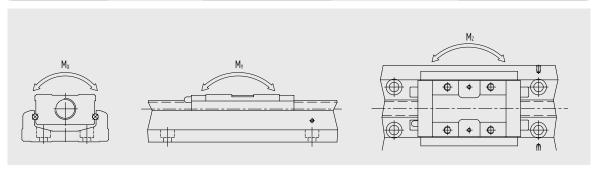
Torch movement: Up/Down Max. Load: 50kg in 100mm End switch controlled

# Tip Tig

## **AVC/OSCILLATION UPGRADE PACKAGE**



| C <sub>dyn</sub> [N] | C <sub>0</sub> [N] | Laufwagen A1        |                     |                     |
|----------------------|--------------------|---------------------|---------------------|---------------------|
|                      |                    | M <sub>X</sub> [Nm] | M <sub>Y</sub> [Nm] | M <sub>Z</sub> [Nm] |
| 31458                | 50764              | 622                 | 622                 | 1507                |







TIPTIG REMOTE CONTROL

NOT IN USE

#### TIPTIG REMOTE CONTROL

Describtion:

Heavy Duty Joystick for control X/Y Axis Left/Right and Up/Down

Emergency Stop

Wire Feed In Button

Start/Stop Button

Wire Feed Speed + - Function

Welding Current + - Function (TIPTIG TIG 500iDC and MILLER MAXSTAR/DNASTY)

Turntable: Rotation Direction (Clock and Anti Clock)





TIPTIG
CABINET
IN/OUT CABLE CONNECTION