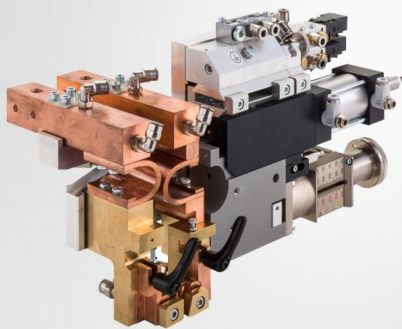




F120-Z e F160-Z - Pinze per saldare per automazione

Grazie all'eccellente risposta dinamica e al follow-up stabile, le pinze di saldatura della serie MIYACHI PECO F sono adatte per un'ampia gamma di applicazioni di saldatura a resistenza che richiedono precisione e affidabilità.

Con 2 modelli e configurazioni di montaggio sia verticale che orizzontale tra cui scegliere, e campi di forza da 1,2 N a 550 N, è disponibile una versione che si adatta perfettamente alla vostra applicazione specifica.

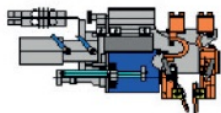
Specifiche F120-Z e F160-Z - Pinze per saldare per automazione

- > Modulare per una facile integrazione di automazione
- > Campo di forza regolabile da 1,2 N a 550 N
- > Azionamento pneumatico
- > Montaggio orizzontale opzionale
- > Ideale per applicazioni con criticità di sicurezza

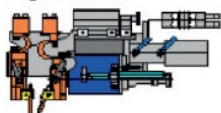
Specifications F120-Z e F160-Z - Pinze per saldare per automazione

Modello	FP120-Z	FP160-Z
Configurazione	spring types 1 to 3 for force ranges 15 to 150 N; float mounting weld pincers with quickchange system for electrodes locking cylinder	spring types 1 to 4 for force ranges 50 to 550 N; float mounting weld pincers with quickchange system for electrodes locking cylinder
Variazioni max.	Electrodes 0° (left), 20° (right), 20° (horizontal) and 20° (vertical)	Electrodes 0° (left), 20° (right), 20° (horizontal) and 20° (vertical)
Opzioni	Add-on set – displacement sensor; support cylinder for programmable force setting; conversion kit to spring 0 (small force) with light current band	Add-on set – displacement sensor; support cylinder for programmable force setting; support cylinder for programmable force setting
Valore nominale max	5 kA (2 kA with light current band)	5 kA (2 kA with light current band)
Corsa di chiusura	Pneumatic	Pneumatic
Pressione di saldatura	via pneumatic pre-tensioned spring	via pneumatic pre-tensioned spring
Forza di saldatura max	15 to 150 N (option: spring 0 for 1.2 to 15 N)	50 to 550 N
Alimentazione pressione aria	max 6 bar	max 6 bar
Regolazione forza di saldatura	adjustable screws on the scale housing or automatically with support cylinder	adjustable screws on the scale housing or automatically with support cylinder
Forma elettrodo	square electrodes 7.5 x 7.5 mm	square electrodes 7.5 x 7.5 mm
Supporto elettrodo	quick change holder	quick change holder
Cavi di saldatura	2x95mm ² , 700mm long	4x95mm ² , 700mm long
Temp. ambiente	0-40°C	0-40°C
Approvazione legale	CE compliant	CE compliant
MASSA E DIMENSIONI		
Massa	approx. 11 kg w/o secondary cable	approx. 15 kg w/o secondary cable
Dimensioni (LxAxP)	211x414x201 mm	221x415x211 mm

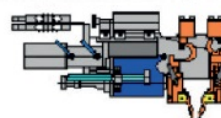
Ausführung links
Left version



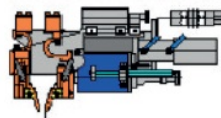
Ausführung rechts
Right version



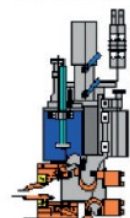
beide Elektroden 20°, links
both electrodes 20°, left



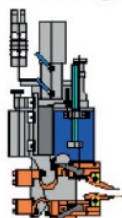
beide Elektroden 20°, rechts
both electrodes 20°, right



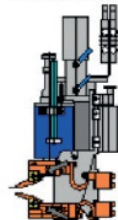
links senkrecht
vertical left



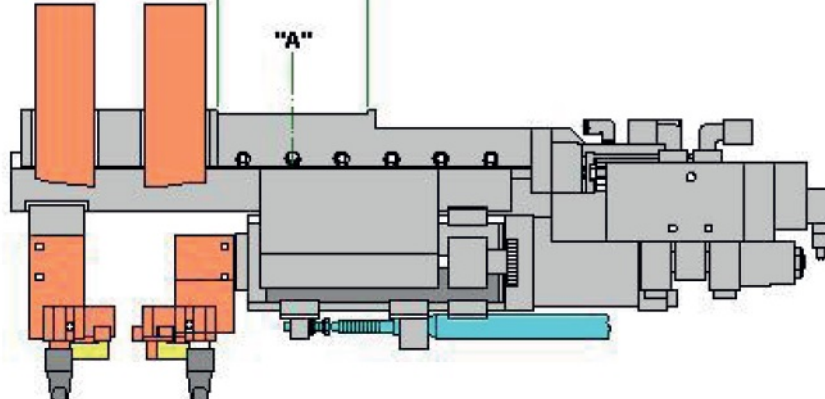
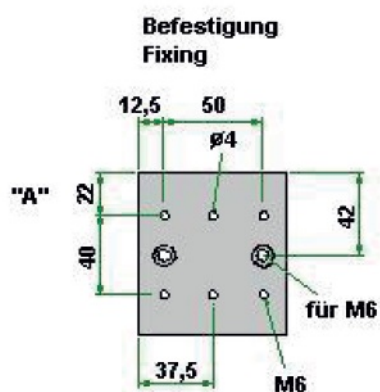
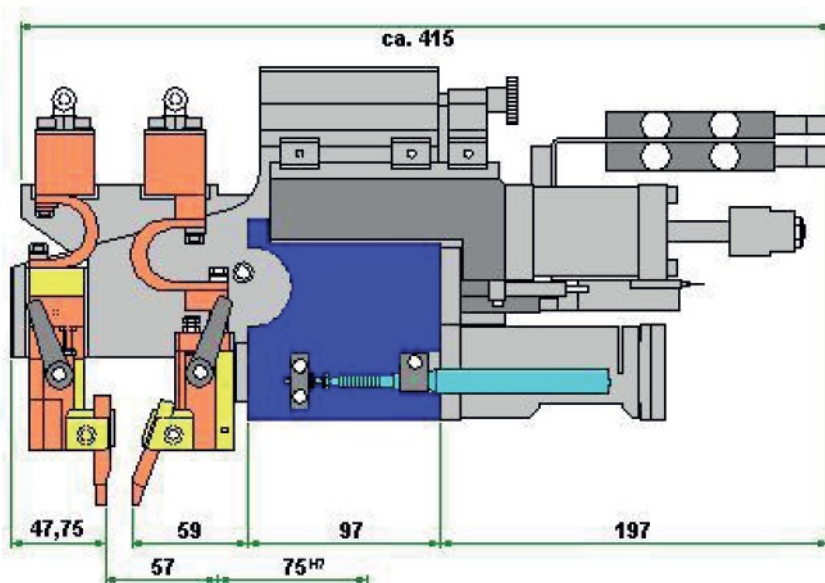
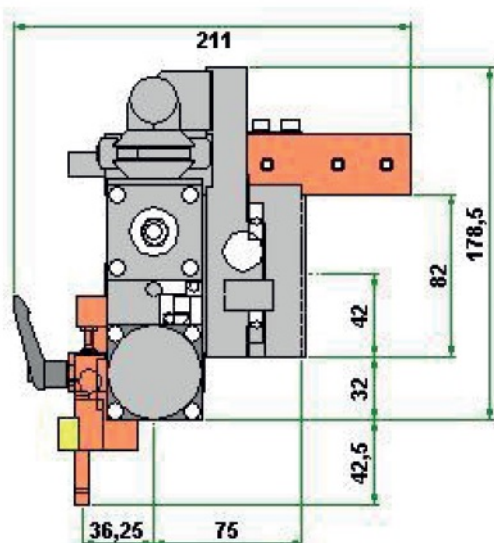
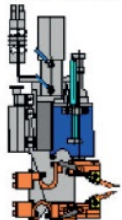
rechts senkrecht
vertical right



links senkrecht,
beide Elektroden 20°
vertical left,
both electrodes 20°



rechts senkrecht,
beide Elektroden 20°
vertical right,
both electrodes 20°



Product applications F120-Z e F160-Z - Pinze per saldare per automazione



Radiator connector



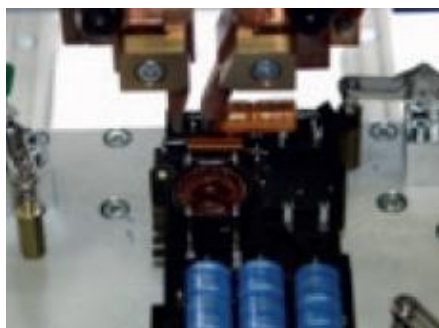
Radiator motor



UE



Weld capacitor



Power steering

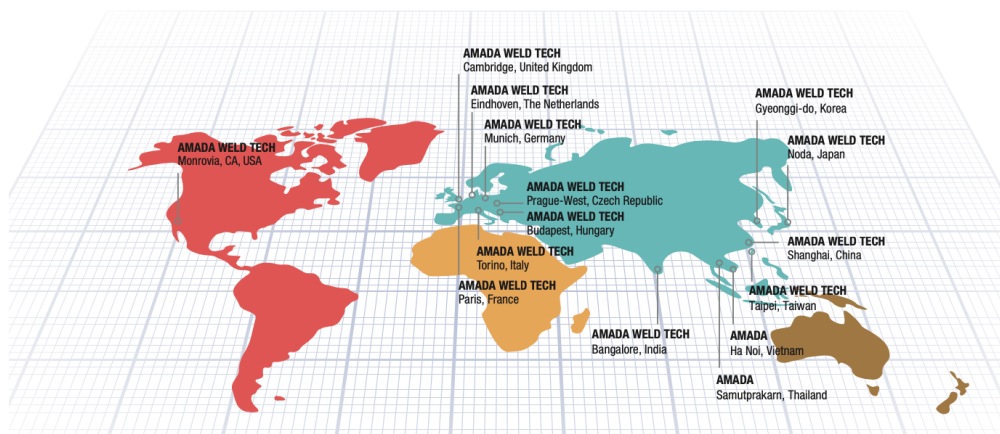
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