pei® POINT

Resistance Welding Solutions

MADE IN ITALY

SPOT

AC

PUNTATRICI DA BANCO
BENCH SPOT WELDING MACHINES
TISCH-PUNKTSCHWEISSMASCHINEN



PX1800



CE

2026/03

PFB series

- Robusta struttura meccanica;
- Trasformatore, braccio, portaelettrodi ed elettrodi raffreddati ad acqua;
- Controllo sincrono a SCR;
- Termostati di sicurezza.

- Rugged steel frame;
- Water-cooled transformer, arms electrode holders and electrodes;
- Synchronous welding control with SCR;
- Safety thermostats.

- Starke mechanische Struktur;
- Transformator, Arme, Elektrodenträger und Elektroden wassergekült;
- SCR-Synchronsteuerung
- Sicherheitsthermostate.

PFB series



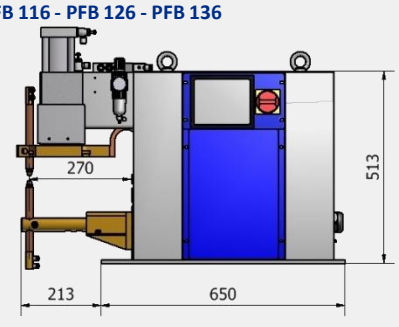
PX1800

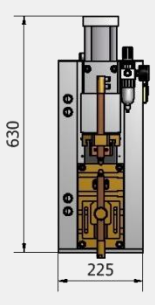
Controllo di saldatura digitale, 100 programmi
Digital welding control, 100 programs
Digital Schweißsteuerung, 100 Programme

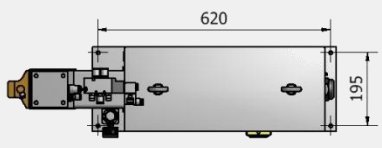
CARATTERISTICHE TECNICHE	TECHNICAL DATA	TECHNISCHE DATEN		PFB 116	PFB 126	PFB 136	PFB 138
Potenza nominale al 50%	Nominal power @ 50% duty cycle	Nennleistung 50% ed	kVA	15	25	35	35
Corrente di corto circuito	Maximum short circuit current	Kürzschlusstrom	kA	12	15	19	19,5
Corrente secondaria di saldatura	Maximum welding current	Schweisstrom	kA	9.6	12	15.2	15,6
Forza agli elettrodi 6 bar	Electrodes force 6 bar	Elektrodenhub 6 bar	daN	185	185	185	300
Tensione di alimentazione (*)	Supply voltage (*)	Primarspannung (*)	V	400	400	400	400
Frequenza (*)	Frequency (*)	Nennfrequenz (*)	Hz	50	50	50	50
Fusibili ritardati	Delayed fuses	Sicherung	A	25	45	63	63
Scartamento e	Throat gap e	Armabstand e	mm	60-160	60-160	60-160	60-160
Profondità utile l	Throat depth l	Ausladung l	mm	270	270	270	195
Diametro bracci	Arms diameter	Durchemsser Arme	mm	35	35	35	---
Corsa elettrodi	Electrodes stroke	Elektroden Hub	mm	60	60	60	60
Peso	Weight	Gewicht	Kg	92	97	102	109

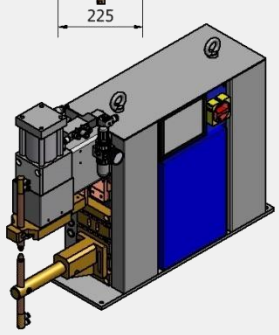
* Altre tensioni-frequenze a richiesta / Other voltages- Frequency on request / Sonderspannungen oder Nennfrequenz auf anfrage

PFB 116 - PFB 126 - PFB 136

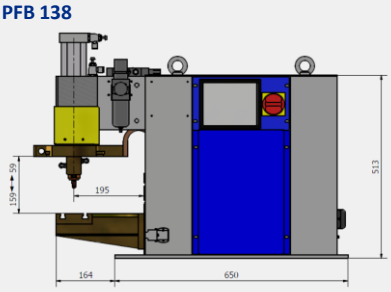








PFB 138





PFB comprensiva di Pedaliera cavo 2,5 mt
PFB includes Electric Pedal cable 2,5m
PFB inklusive Elektrische Pedal mit Kabel 2,5m

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P.E.I. POINT INTERNATIONAL reserve the right to modify specifications without prior notice
P.E.I. POINT INTERNATIONAL behält sich das Recht die spezifischen ohne Benachrichtigung zu ädern vor

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