pei® POINT

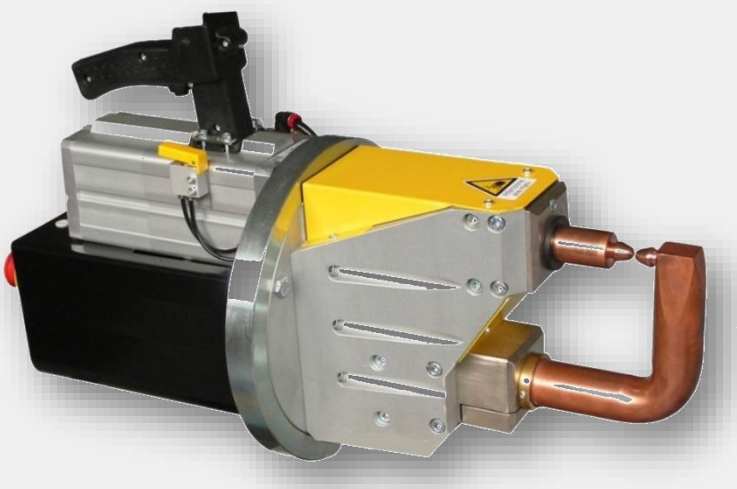
Resistance Welding Solutions

MADE IN ITALY

SPOT

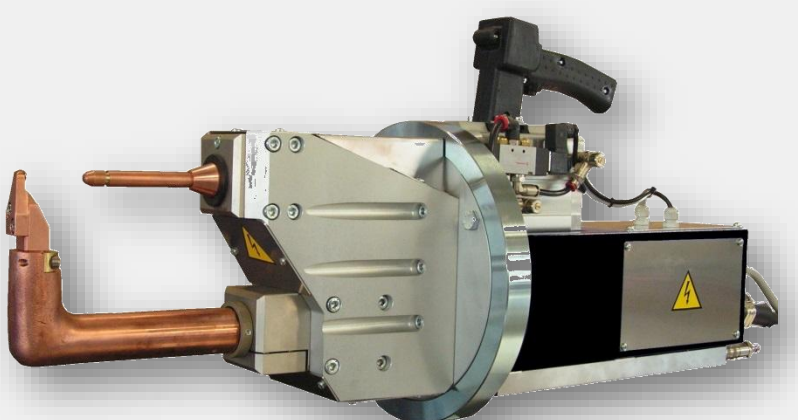
AC

PUNTATRICI PENSILI versione "C"
SUSPENDED SPOT WELDING GUNS "C" version
PUNKTSCHWEISSZANGEN "C" Version





PX1800



CE

2026/03

PN "C" series

- Trasformatore, braccio, elettrodi, raffreddati ad acqua;
- Regolazione apertura elettrodi;
- Dotate di grande apertura pneumatica;
- Sospensione giroscopica garantisce tutti i gradi di libertà;
- Controllo digitale a bordo macchina (tranne PN 28C);
- PN 28C Controllo in box separato;
- Termostati di sicurezza.

- Water-cooled transformer, arm and electrodes;
- Electrodes gap adjustment;
- Pneumatic extra stroke device;
- Fully gimballed suspended system;
- Digital welding control built-in (except PN 28C);
- PN 28C with welding control in separated cabinet;
- Safety thermostats.

- Transformator, Arme und Elektroden wassergekühlt;
- Einstellbarer Kurzhub;
- Pneumatische Langhub;
- Kugellagerrundführung;
- Digital Schweißsteuerung eingebaute (außer PN 28C);
- PN 28C mit Schweißsteuerung in separatem Schrank;
- Sicherheitthermostate.

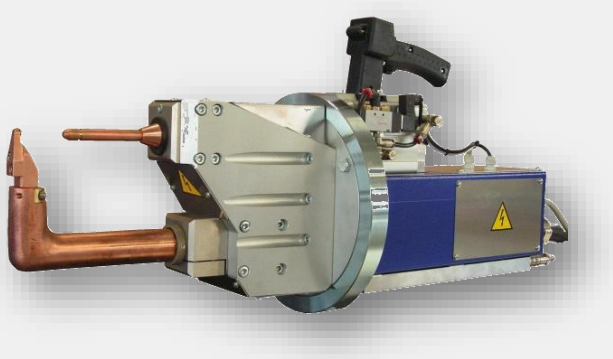
PN "C" series



PX1800
Controllo di saldatura digitale, 100 programmi
Digital welding control, 100 programs
Digital Schweißsteuerung, 100 Programme

CARATTERISTICHE TECNICHE	TECHNICAL DATA	TECHNISCHE DATEN		PN 18 C	PN 25 C	PN 28 C *
Potenza nominale al 50%	Rated output @ 50%	Nennleistung bei 50%	kVA	18	25	28
Corrente sec. di corto circuito	Sec. short circuit current	Sekundärer Kurzschluss-Strom	kA	17	18	20
Corrente sec. max di saldatura	Max sec. welding current	Max. Schweiss-Strom	kA	13.6	14.4	16
Forza agli elettrodi (6 bar)	Electrodes force (6 bar)	Kontaktdruck (6 bar)	daN	300	300	525
Corrente secondaria permanente	Permanent secondary current	Permanenter Sekundärstrom	kA	4.38	3	5.6
Tensione secondaria	Secondary no load voltage	Sekundärspannung	V	2.9	5.9	3.5
Tensione di alimentazione monofase	Single-phase supply voltage	Einphaseneinspeisespannung	V	400	400	400
Frequenza nominale	Nominal frequency	Nennfrequenz	Hz	50/60	50/60	50/60
Fusibili ritardati	Delayed fuses	Träge Sicherungen	A	32	45	45
Consumo aria a 6 bar	Air consumption @ 6 bar	Luftverbrauch bei 6 bar	l/spot	3	3	3
Raffreddamento acqua	Water cooling	Wasserkühlung	l/min	6	6	7
Max pressione aria di lavoro	Compressed air pressure	Luftdruck	bar	6	6	6
Diametro braccio inferiore	Lower arm diameter	Unterarm Messer	mm	40	40	40
Diametro elettrodi	Electrode diameter	Elektrodendurchmesser	mm	12	12	12
Corsa elettrodi	Electrodes stroke	Elektroden Hub	mm	50	50	50

* PN 28 C controllo in box separato
* PN 28 C welding control in separated cabinet
* PN 28 C mit Schweißsteuerung in separatem Schrank





WELDING CONTROL IN BOX

P.E.I. POINT INTERNATIONAL si riserva il diritto di modificare le specifiche senza alcun preavviso
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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