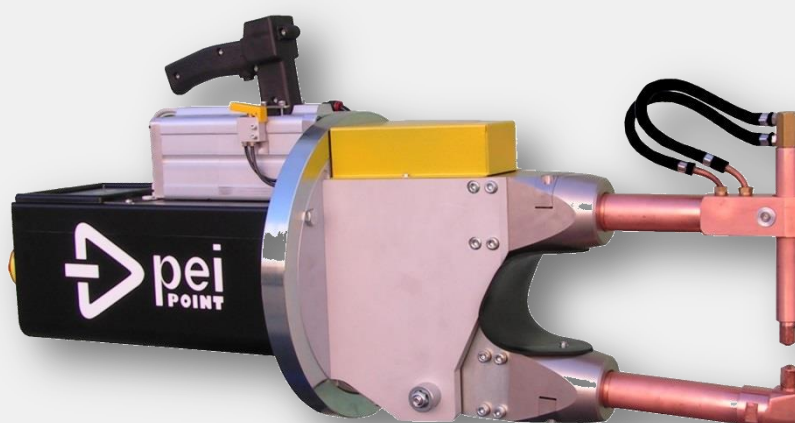
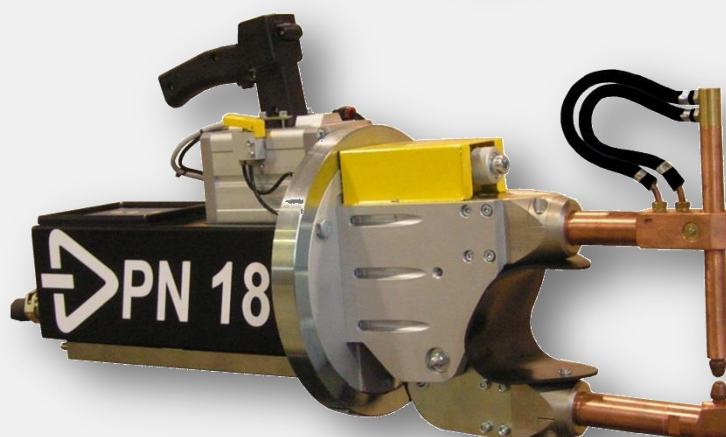
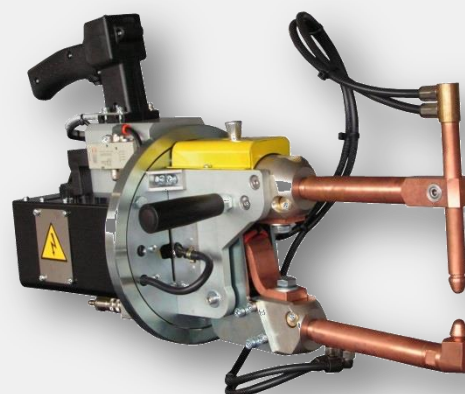


PUNTATRICI PENSILI
SPOT WELDING GUNS
PUNKTSCHWEISSZANGEN



- Progettate per l'industria;
- Robusta struttura meccanica;
- Raffreddamento ad acqua per trasformatore, bracci, elettrodi, portaelettrodi;
- Regolazione apertura elettrodi;
- Dotate di grande apertura pneumatica;
- Sospensione giroscopica garantisce tutti i gradi di libertà;
- Controllo di saldatura;
- Termostati di sicurezza.
- Designed for industrial use;
- Rugged steel frame;
- Water-cooled transformer, arms, electrode-holders and electrodes;
- Electrodes gap adjustment;
- Pneumatic extra stroke device;
- Fully gimbal suspended system;
- Welding control;
- Safety thermostats.
- Planen für Industrie;
- Starke mechanische Struktur;
- Transformator, Arme, Elektrodenträger und Elektroden wassergekühlt;
- Einstellbarer Kurzhub;
- Pneumatische Langhub;
- Kugellagerrundführung;
- Schweißsteuerung;
- Sicherheitsthermostate.

PN series



S2

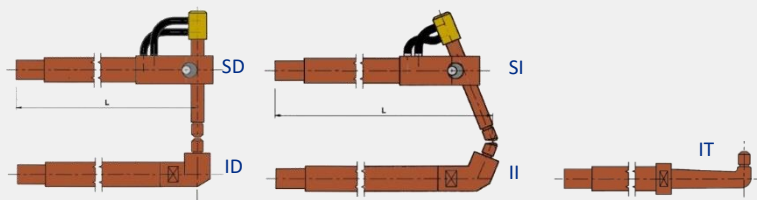
Controllo di saldatura sincrono solo per PN4-PN6
Synchronous welding control only for PN4-PN6
Synchrone Schweißsteuerung nur für PN4-PN6



PX1700

Controllo di saldatura digitale
Digital welding control
Digital Schweißsteuerung

CARATTERISTICHE TECNICHE	TECHNICAL DATA	TECHNISCHE DATEN		PN 4	PN 6	PN 12	PN 18	PN 25	PN 28	PN 36	PN 42
Potenza nominale al 50%	Rated output @ 50%	Nennleistung bei 50%	kVA	4	6	12	18	25	28	36	42
Corrente sec. di corto circuito	Sec. short circuit current	Sekundärer Kurzschluss-Strom	kA	9	9	12.8	13.5	15	17	18	22
Corrente sec. max di saldatura	Max sec. welding current	Max. Schweiß-Strom	kA	7,2	7.2	10.2	10.8	12	13.6	14.4	17.6
Forza agli elettrodi (6 bar)	Electrodes force (6 bar)	Kontaktdruck (6 bar)	daN	140	140	220	220	220	220	510	510
Corrente secondaria permanente	Permanent secondary current	Permanenter Sekundärstrom	kA	0.78	0.78	4	4.38	3	5.6	3.8	6.4
Tensione secondaria	Secondary no load voltage	Sekundärspannung	V	3.6	3.6	2.7	2.9	5.9	3.5	6	4.6
Tensione di alimentazione monofase	Single-phase supply voltage	Einphaseneinspeisung	V	400	400	400	400	400	400	400	400
Frequenza nominale	Nominal frequency	Nennfrequenz	Hz	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Fusibili ritardati	Delayed fuses	Träge Sicherungen	A	16	16	25	32	45	50	63	63
Consumo aria per saldatura a 6 bar	Air consumption for one spot weld @ 6 bar	Luftverbrauch für 1 schweißpunkte bei 6 bar	l/spot	1	1	1.5	1.5	1.5	1.5	3	3
Raffreddamento acqua	Water cooling	Wasserkühlung	l/min	2	2	6	6	6	6	7	7
Max pressione aria di lavoro	Compressed air pressure	Luftdruck	bar	6	6	6	6	6	6	6	6
Distanza bracci e	Arms gap e	Armentfernung e	mm	105.5	105.5	135	135	135	135	140	140
Lunghezza bracci l	Throat depth l	Armlänge l	mm	170-445	170-445	200-800	200-800	200-800	200-800	200-800	200-800
Diametro bracci	Arms diameter	Armdurchmesser	mm	25	25	30	30	30	30	40	40
Diametro candele	Electrode holder diameter	Elektrodenhalterdurchmesser	mm	16	16	19	19	19	19	25	25
Diametro elettrodi	Electrode diameter	Elektroden Durchmesser	mm	12	12	12	12	12	12	18	18
Apertura elettrodi con bracci da 200mm	Electrodes stroke with 200mm arms	Elektrodenöffnung bei min. Armlänge	mm	6-55	6-55	6-50	6-50	6-50	6-50	6-50	6-50
Peso (senza bracci)	Weight (without arms)	Gewicht (ohne Armen)	Kg	18	18	50	53	55	60	75	85



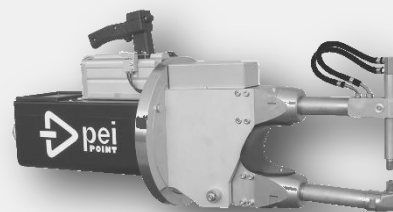
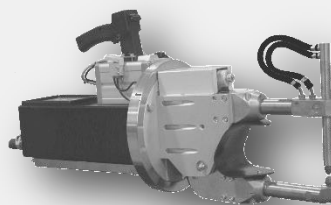
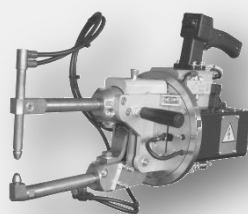
	BRACCI	ARMS	ARMEN
SD	SUPERIORE DIRITTO	UPPER STRAIGHT	OBERER GERADE
ID	INFERIORE DIRITTO	LOWER STRAIGHT	UNTERER GERADE
SI	SUPERIORE INCLINATO	UPPER SLANTING	OBERER GENEIGT
II	INFERIORE INCLINATO	LOWER SLANTING	UNTERER GENEIGT
IT	INFERIORE DI TESTA	HEAD LOWER ARM	UNTERER ARM MIT KOPF

ELETTRODI /ELECTRODES / ELEKTRODEN PN 4-6-12-18-25-28

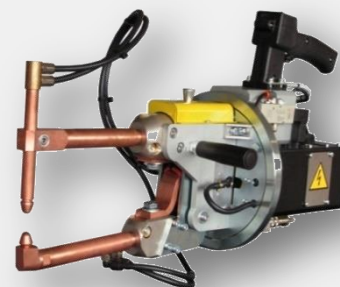
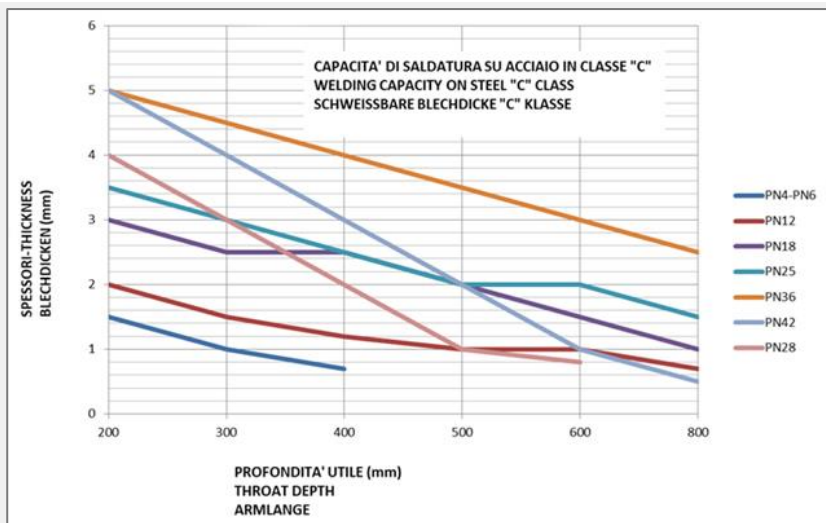
E-53/8	E-54/8	E-52/8	E-55/8	E-60/8	E-100

ELETTRODI /ELECTRODES / ELEKTRODEN PN 36-42

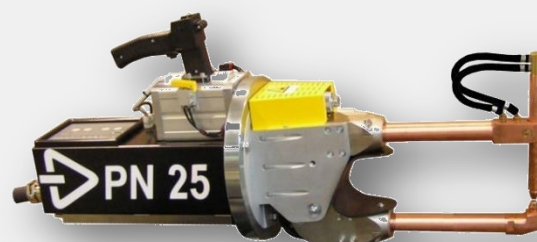
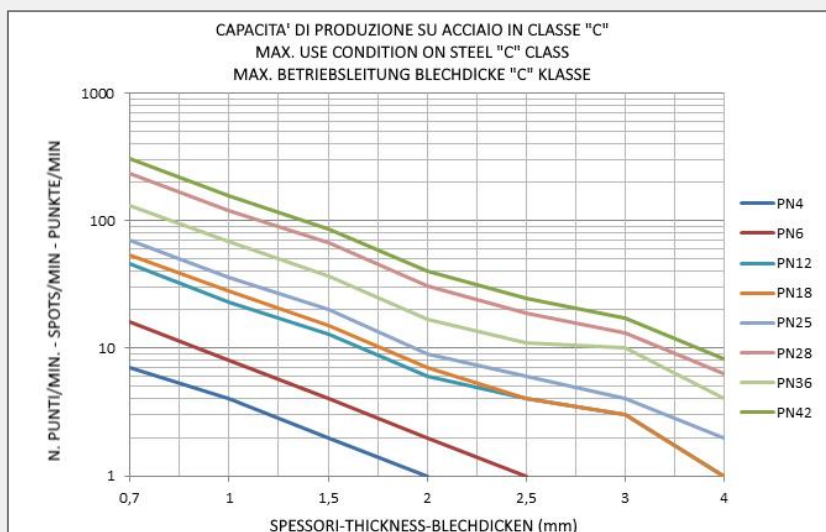
E-73	E-74	E-75	E-59/16	E-78	E-90	E-100



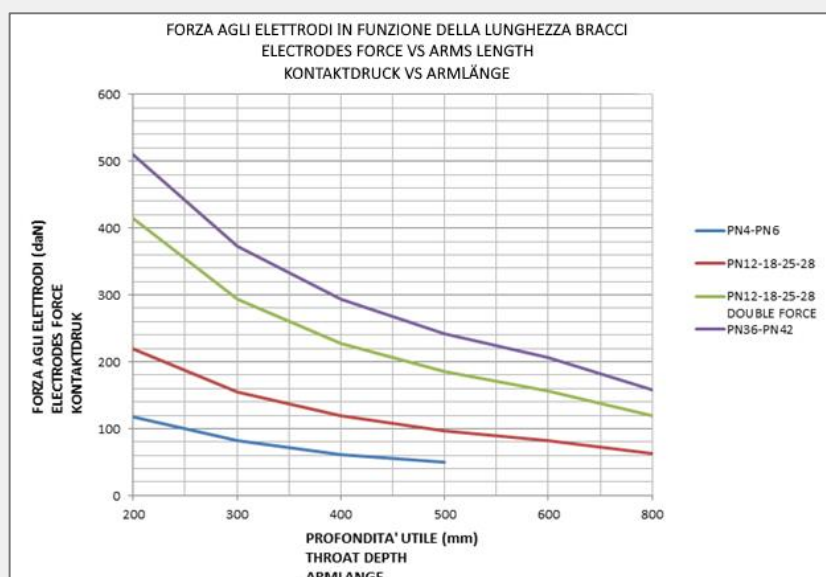
PN series



PN 4 - PN 6



PN 25



PX1700 IN BOX

