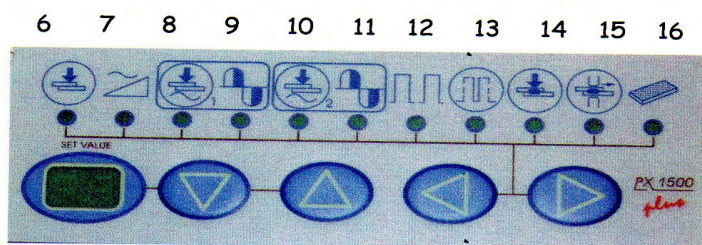


- ✓ Three transformer ratings provide welding power for a variety of applications.
- ✓ The short case style machine is ideal for mounting on a bench particularly if the operator is to be seated during use.
- ✓ The upper electrode holder mount incorporates a tee-slot for tooling fitment
- ✓ The lower arm can be moved up and down and from side to side using the tee-slot face plate.
- ✓ The machines are foot switch operated and should be set with an electrode gap not greater than 6mm with the work piece in place (for safety)
- ✓ Fitted with the PX1500*plus* Digital synoptic control for accurate power setting.

PX1500 *plus*

Digital synoptic control fitted as standard to all PFB models

PX1500*P*plus (programmable) available as an option.



1. Displays chosen parameter value
(or programme number on PX1500Pplus)
2. Adjusts value down
3. Adjusts value up
4. Selects parameter for adjustment or display.
(moves to left)
5. Selects parameter for adjustment or display.
(moves to right)
6. Pre weld squeeze time 0-99 cycles
7. Slope up of weld power 0-20 cycles
8. Weld time (set 1) 0-99 cycles
9. Weld power (set 1) 1-99% of transformer output

10. Weld time (set 2)
11. Weld power (set2)
12. Number of pulses 1-20
(If set 2 or higher weld time is 20 cycles max)
13. Time off between pulses 0-99 cycles
14. Post weld forge time 0-99 cycles
15. If set 2 or higher gives repeat weld 0-99 cycles
(time between cycle)
16. Energy compensation – for use on dirty or oxidised sheets

TECHNICAL DATA		PFB116	PFB126	PFB136
Power @ 50% duty cycle	kVA	15	25	35
Short circuit secondary current	kA	11.5	13.8	17.5
Max. sec. welding current	kA	9.2	11	14
Electrode force @ 6bar	daN	180	180	180
Secondary voltage	V	3.5	4.2	5.3
Supply 50Hz (2phase + earth)	V	400	400	400
Fuse rating (slow blow)	A	25	45	63
Water flow required	lt/min	4	4	4
Air pressure	bar	6	6	6
Throat gap	mm	60 - 130	60 - 130	60 - 130
Arm length	mm	275	275	275
Electrode stroke	mm	60	60	60
Dimensions L x W x H	mm	860 x 250 x 680		
Weight	kg	75	80	85