

Projection Welding

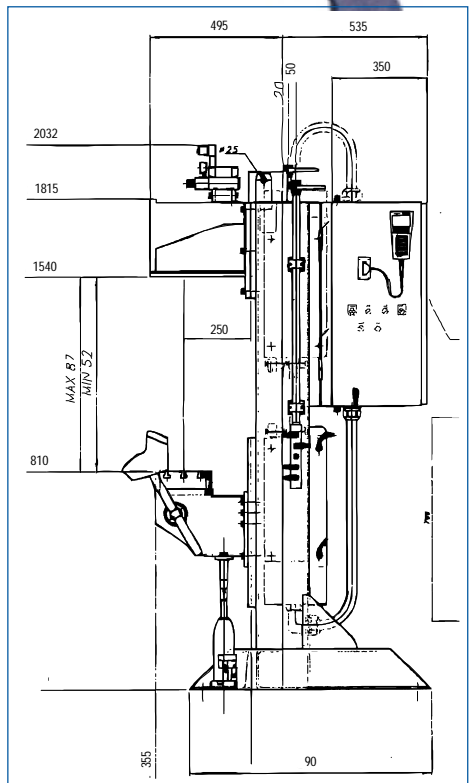
PEDESTAL MACHINE TYPE III

- Two transformers incorporated. Option: two thyristor groups.
- State Of The Art Welding Timer Serratron 10plc.
- Operator panel integrated on the side mounted electric cabinet. Includes the programming unit and display
- Pain buttons and/or foot switch.
- Adjustable knee height
- Optional nut feeder.



TECHNICAL DATA

Power at 50% D.C.	2 x 100 kVA	2 x 125 kVA
DIN throat depth to platform center	250 mm	250 mm
Secondary voltage in vacuum	10 V	11 V
Maximum secondary current in Short C.	24 kA	28 kA
Maximum primary current at 50% D.C.	250 A	312 A
Max. wavering allowable in main supply	+/-10%	+/-10%
Nominal air pressure	10 bar	10 bar
Nominal water pressure	4 bar	4 bar
Water cooling flow	17 l / mn	17 l / mn
Power supply cable section lenght < 15 m.	90 mm ²	90 mm ²
Distance between platforms (max. / min.)	800 mm	600 mm
Dimensions (H x W x L mm)	1960x740x1190	1960x740x1190
Weight	820 kg	860 kg



SERRA