

Foot pedal  
impulse welder

- Ergonomic work space!
- Easy in use!
- Reliability!



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Foot pedal impulse welder (foot-lever pressing - through the set of levers the upper electrode presses against the lower one) is designed for straight-line welding and thermal cutting for foils. After closing the clamps, power (in some models regulated) is delivered to heating elements during the set time. Then, the material congeals under the pressure and after a fixed period of time the clamp pressure ought to be released.

Weld width 1-4mm; Cutting-off element diameter 0,3-1,0mm

- POWER SUPPLY - 230V / 50 Hz
- WELDING TIME - 0,2 - 6 sec., smooth regulation
- CUTTING TIME - 0,2 - 6 sec., smooth regulation
- PRESSING TIME - 0,2 - 6 sek., smooth regulation
- FREQUENCY OF CYCLES - depends on operator
- LENGTH OF WELD ONE CYCLE - 300 - 1000 mm
- BEND WELDING WIDTH - up to 4 mm
- FOIL THICKNESS - max 200 µm



Type		ZI400N	ZI700N	ZI800N	ZI1000N
Length	mm	600	900	1100	1300
Width	mm	560	560	560	560
Height	mm	900	900	900	900
Weld length	mm	400	700	800	1000
Weight	Kg		73	76	85

