

Spot Weld Guns, hand-operated

7900 / 7902 P

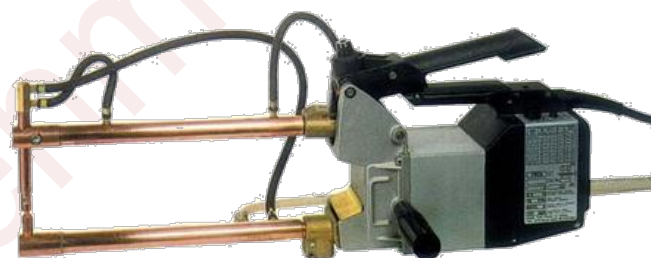
- Light and proved spot gun for car body repair
- Synchronous built-in electronic timer with SCR from 2 to 65 cycles
- Compensation circuit starts the timer only when there is a proper passage of current, which enables to perform on oxidized sheets, on surfaces with paint residues or on black sheets
- Force adjustment with scale in daN
- Additional arm coupling to provide larger opening between arms
- Pulsation weld time control (P)



7900 / 7902 P

7903 P

- water-cooled portable spot gun
- for high operating rate works
- further design like before

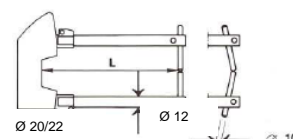


7903 P

Technical Data:

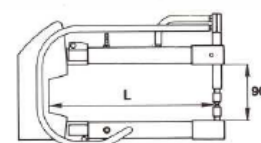
	7900	7902 P	7903 P
Power rating (50%)	2,0kVA	2,5kVA	6kVA
Rated primary voltage	400V	400V	400V
Rated frequency	50Hz	50Hz	50Hz
Fusing	16A	16A	16A
Wire range	2,5mm ²	2,5mm ²	2,5mm ²
Short-circuit-current	7,2kA	8,2kA	8,2kA
Highest welding current	5,75kA	6,55kA	6,55kA
Permit. Duty cycle at highest weld current	1,1%	1,1%	6,7%
Electrode force max.	120daN	120daN	120daN
Throuth depth arms min.-max.	125-250mm	125-500mm	150-500mm
Electrode arms-Ø	18 / 20mm	18 / 22mm	18 / 22mm
Electrode-Ø / seat	10mm	12mm	A1
Throuth gap	96mm	94mm	94mm
Weight	10,5kg	11kg	12kg
Welding values:			
Steel sheet max.	1,5 + 1,5mm	2,0 + 2,0mm	2,0 + 2,0mm
Article-no.	60-017-900	60-017-902	60-017-903

Electrode arms:



7900 L=125mm, Nr: 60-017-501
L=250mm, Nr: 60-017-502

7902 L=125mm, Nr: 60-017-401
L=250mm, Nr: 60-017-402
L=350mm, Nr: 60-017-403
L=500mm, Nr: 60-017-404



7903 L=150mm, Nr: 60-017-512
L=250mm, Nr: 60-017-513
L=350mm, Nr: 60-017-514
L=500mm, Nr: 60-017-515