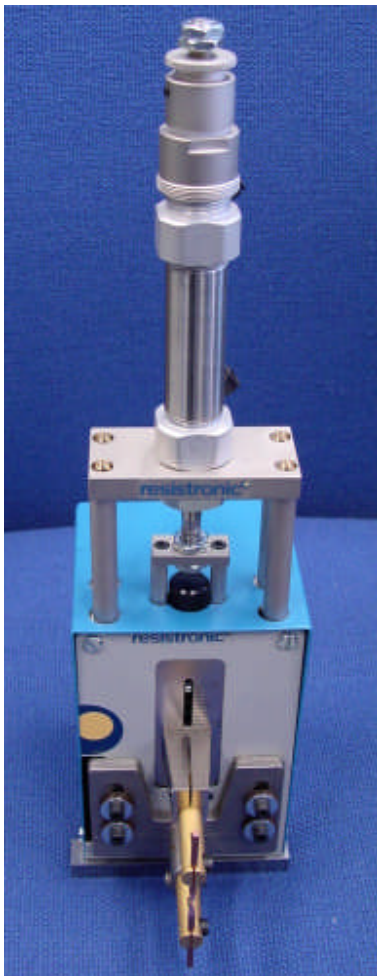


Welding Head 510 P

Spot Welding Head with Pneumatic Cylinder

The precise cut-back of the welding electrodes is a matter of great importance with respect to the quality of a resistance welding connection, so that the exact functioning of the welding head is largely responsible for the quality of the weld.



Technical Characteristics

Compressive force	1 - 100 N
Maximum stroke	13 mm
Standard electrode diameter	3 mm
Maximum welding energy	256 Ws
Maximum projection	65 mm
Minimum/maximum spot spacing	-
Welding post-carriage	with pressure spring
Power adjustment	continuous
Welding activation	micro switch
Measurement of welding stroke	possible
Water cooling of electrode holder:	-
Weight	1.5 kg
Dimensions H/D/W	270/92/155 mm