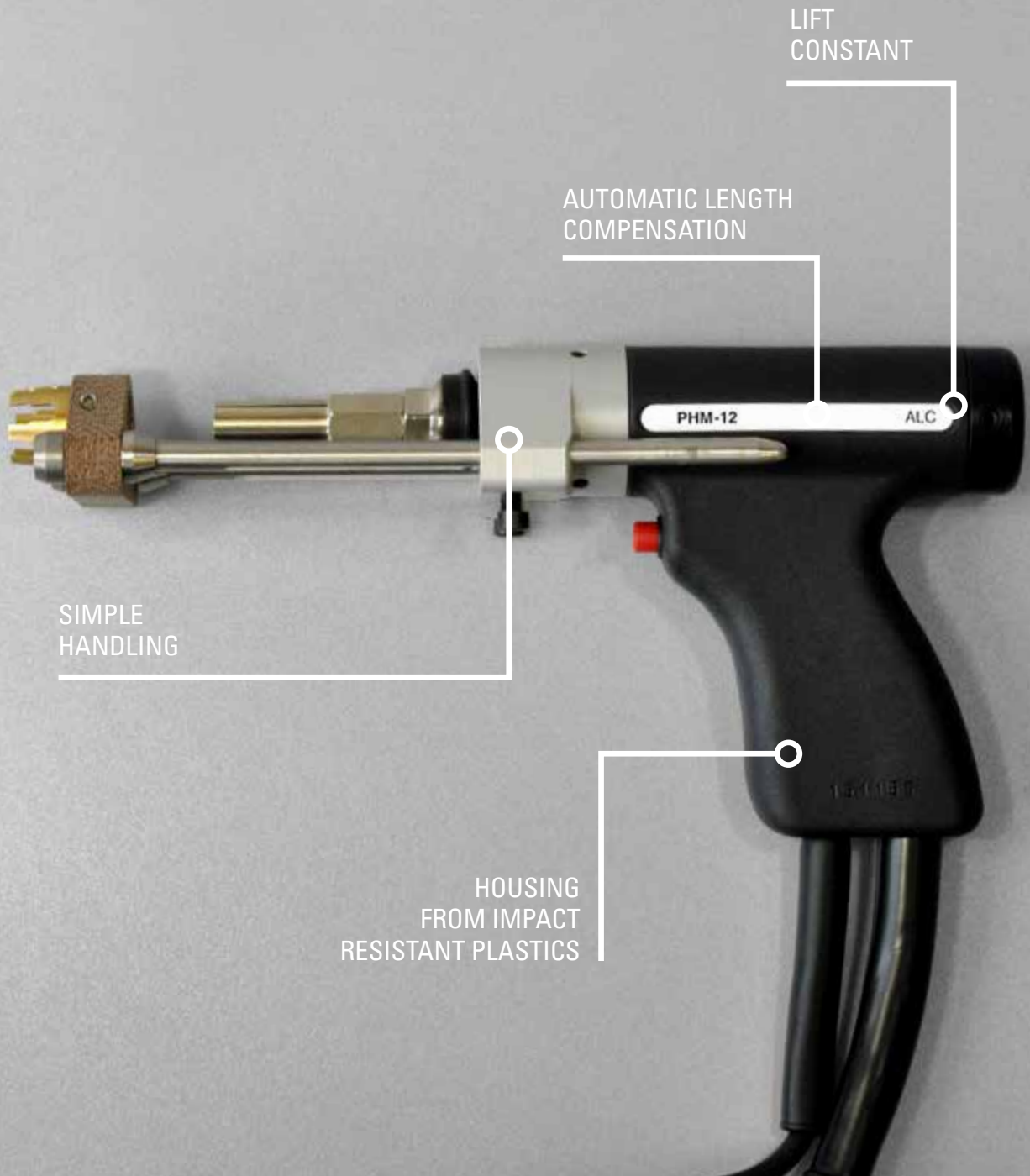




PHM

STUD WELDING GUNS FOR DRAWN ARC AND SHORT CYCLE STUD WELDING





TECHNICAL DATA AND CHARACTERISTICS

	PHM-10	PHM-12	PHM-160	PHM-161
Welding range (Ø mm)				
Stud welding with ceramic ferrule		3 - 12	3 - 16	3 - 16
Stud welding with shielding gas		3 - 12	3 - 12	3 - 12
Short cycle stud welding with or without shielding gas	2 - 10			
Lift (mm) constant	1,5	2	2	2
Hydraulic piston damper (continuously adjustable)				x
Piston guide				
Slide-bearing	x	x		
Linear ball track	o	o	x	x
Automatic length compensation	x	x	x	x
Welding cable				
-cross-section (mm ²)	35	35	50	50
-length (m)	5	5	5	5
Welding cable inside	x	x	x	x
Control cable plug	7-pin	7-pin	7-pin	7-pin
Housing from impact resistant plastics	x	x	x	x
Protection of piston guidance from welding spatters	x	x	x	x
Dimensions				
Width (mm)	40	55	67	67
Height (mm)	130	130	172	172
Length (mm)	183	173	255	255
Weight without cable (kg)	0,8	0,95	1,7	1,7

x – Standard, o – Option



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