



PHM

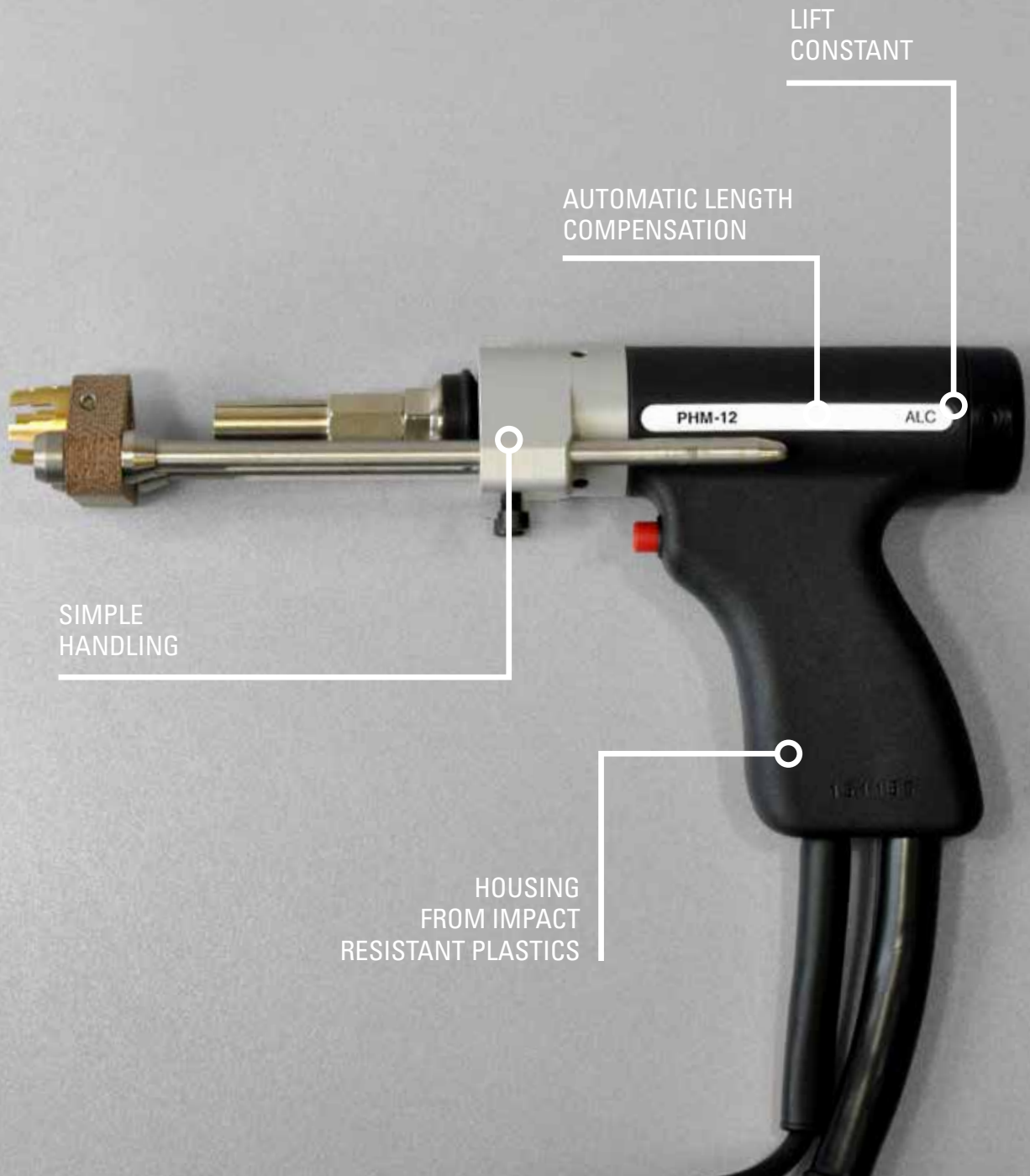
STUD WELDING GUNS FOR DRAWN ARC AND SHORT CYCLE STUD WELDING



STUD WELDING TECHNOLOGY BY



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



Bolte GmbH

Flurstraße 25
D-58285 Gevelsberg

Tel.: +49 (0)2332 55106-0
Fax: +49 (0)2332 55106-11

Ohmstraße 3
D-85221 Dachau

Tel.: +49 (0)8131 5159-0
Fax: +49 (0)8131 5159-11

E-Mail: info@bolte.gmbh



www.bolte.gmbh