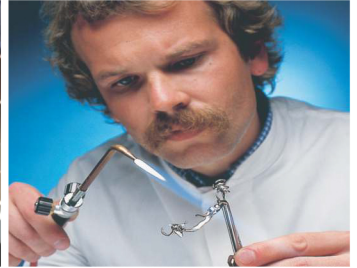
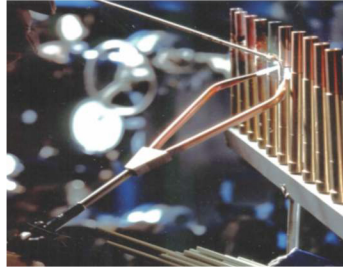
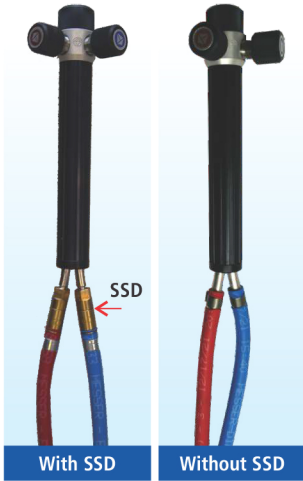


MINITHERM (Weight <100 grams)



The feather weight welding and heating torch

The MINITHERM torch range has been developed to meet the need of trade and industry for a small injector torch to handle special jobs.



Product Description	Product Code
Minitherm Kit with Hose & 5 Inserts Set HA	71601427
Minitherm Kit with Hose & 5 Inserts Set PM	71601428
Minitherm BH with Hose 3M	71606112
Minitherm Handle with 3M Hose (Safety Device)	71607184



MINITHERM inserts type HA, fuel gas Hydrogen and Acetylene

Size	Product Code	Oxygen Pressure (bar)	Acetylene Pressure (bar)	Hydrogen Pressure (bar)	Oxygen consumption (l/h)	Acetylene consumption (l/h)	Hydrogen consumption (l/h)
0-HA	71600979	0,5 - 2,5	> 0,2	> 0,5	28 - 72	28 - 72	78 - 200
1-HA	71600980	0,5 - 2,5	> 0,2	> 0,5	58 - 150	58 - 150	161 - 420
2-HA	71600981	1,0 - 2,5	> 0,2	> 0,5	155 - 285	155 - 285	431 - 792
3-HA	71600982	1,0 - 3,0	> 0,2	> 0,5	215 - 440	215 - 440	597 - 1220

MINITHERM inserts type PMYF, fuel gas Propane, MAPP, GRIESON, BMCG and LPG

Size	Product Code	Oxygen Pressure (bar)	Fuel gas Pressure (bar)	Oxygen consumption (bar)	Propane consumption (l/h)	MAPP consumption (l/h)	GRIESON consumption (l/h)
0-PMYF	71600989	0,5 - 2,5	> 0,2	28 - 72	8 - 20	11 - 29	16 - 40
1-PMYF	71600990	0,5 - 2,5	> 0,2	58 - 150	16 - 41	23 - 60	32 - 83
2-PMYF	71600991	1,0 - 2,5	> 0,2	155 - 285	42 - 77	62 - 114	86 - 158
3-PMYF	71600992	1,0 - 3,0	> 0,2	215 - 440	58 - 119	86 - 176	119 - 244

MINITHERM forked torches type Z-HA, fuel Hydrogen and Acetylene

Size	Product Code	Oxygen Pressure (bar)	Acetylene Pressure (bar)	Oxygen consumption (l/h)	Acetylene consumption (l/h)	Hydrogen consumption (l/h)
Z 2 HA	71602560	1,0 - 3,0	> 0,5	310 - 570	282 - 518	861 - 1583
Z 3 HA	71650466	2,0 - 5,5	> 0,5	430 - 880	391 - 800	1194 - 2444

MINITHERM inserts type PMYF, fuel gas Propane, MAPP, GRIESON, BMCG and LPG

Size	Product Code	Oxygen Pressure (bar)	Fuel Gas Pressure (bar)	Oxygen consumption (l/h)	Propane consumption (l/h)	Methane (N.G.) consumption (l/h)	MAPP consumption (l/h)	GRIESON consumption (l/h)
Z 2 PMYF	71650471	1,0 - 3,0	> 0,5	310 - 570	583 - 1972	83 - 152	111 - 204	172 - 317
Z 3 PMYE	71650472	1,0 - 5,5	> 0,5	430 - 880	778 - 1167	115 - 235	154 - 314	239 - 489

**The Light Weight Torch
Welder Comfort Hence Increased Productivity**