

Hand Cutting Torches

CMV-777 "M" Type Cutting Torch

Specifications

Cutting Capacity: 1~100mm (1/32" ~4")

Torch connection thread sizes: M16 x 1.5

Weight: 700g, Length: 435mm

Cutting Nozzle:



CMV-777

Nozzle Size	Cutting Range m/m	OXY. Pressure (bar)	Ace. Pressure (bar)	LPG. Pressure (bar)	Length m/m
1-3-101	5~10	1.5	0.5		59
2-3-101	10~30	2.0	1.0		59
3-3-101	30~50	2.0	1.0		59
4-3-101	50~70	2.5	1.0		59
1-3-GPN(LPG)	5~10	1.5		0.5	69
2-3-GPN(LPG)	10~30	2.0		1.0	69
3-3-GPN(LPG)	30~50	2.0		1.0	69
4-3-GPN(LPG)	50~70	2.5		1.0	69

CMJ-770 "M" Type Cutting Torch

Specifications

Cutting Capacity: 1~30mm (1/32" ~1-1/4")

Torch connection thread sizes: M16 x 1.5

Weight: 700g, Length: 400mm

Cutting Nozzle:



CMJ-770

Nozzle Size	Cutting Range m/m	OXY. Pressure Kg/cm ²	Ace. Pressure Kg/cm ²	LPG. Pressure Kg/cm ²	Length m/m
M1	1~5	2.5	0.3		72.5
M2	5~15	3.0	0.3		72.5
M3	15~30	3.5	0.3		72.5
LP1	1~5	2.5		0.4	72.5
LP2	5~15	3.0		0.4	72.5
LP3	15~30	3.5		0.4	72.5

Welding Torches

WZS-8003 "Z" Type Welding Torch

Specifications

Welding Capacity: 0.5mm~6mm (1/64"-1/4")

Torch connection thread sizes: BSP1/4"- R.H. Male, BSP3/8"-L.H.Male

Contents: 800301 Torch Handle

Welding Tip:



WZS-8003

Part No.	Tip Size	Orifice Ø m/m	Welding Range m/m	OXY. Pressure Kg/cm ²	Ace. Pressure Kg/cm ²
800303	A1	0.7	0.5~1	1.5	0.2~0.5
800304	A2	1.0	1~2	2.5	0.2~0.5
800305	A3	1.3	2~4	3	0.2~0.5
800306	A4	1.5	4~6	3	0.2~0.5

WMS-760 "M" Type Welding Torch

Cutting Capacity: 0.5mm~8mm(1/64"~5/16")

Specifications

Welding Tip:



AC

TIP SIZE	Welding Range m/m	OXYGEN PRESSURE(bar)	Ace. PRESSURE(bar)	Propane PRESSURE(bar)	Length (mm)
50	0.5~1.0	1.5	0.2		37
75	1.0~1.5	1.5	0.2		37
100	1.5~2.0	2.0	0.2		37
150	2.0~2.5	2.5	0.2		37
225	2.5~3.0	2.5	0.3		37
350	3.0~5.0	3.0	0.3		37
500	5.0~8.0	3.0	0.3		37
LPW-1(LPG)	0.5~1.0	1.5		0.3	39
LPW-2(LPG)	1.0~1.5	1.5		0.3	39
LPW-3(LPG)	1.5~2.0	2.0		0.3	39
LPW-4(LPG)	2.0~2.5	2.5		0.3	39
LPW-5(LPG)	2.5~3.0	2.5		0.4	39
LPW-6(LPG)	3.0~5.0	3.0		0.4	39
LPW-7(LPG)	5.0~8.0	3.0		0.4	39

1Mpa=10.197kg/cm² =1000kpa=10bar=145.04psi, 1m³/h=16.67LPM=35.32scfh

Please inform inlet & outlet connections needed to suit your inquiry.



L.P.G



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