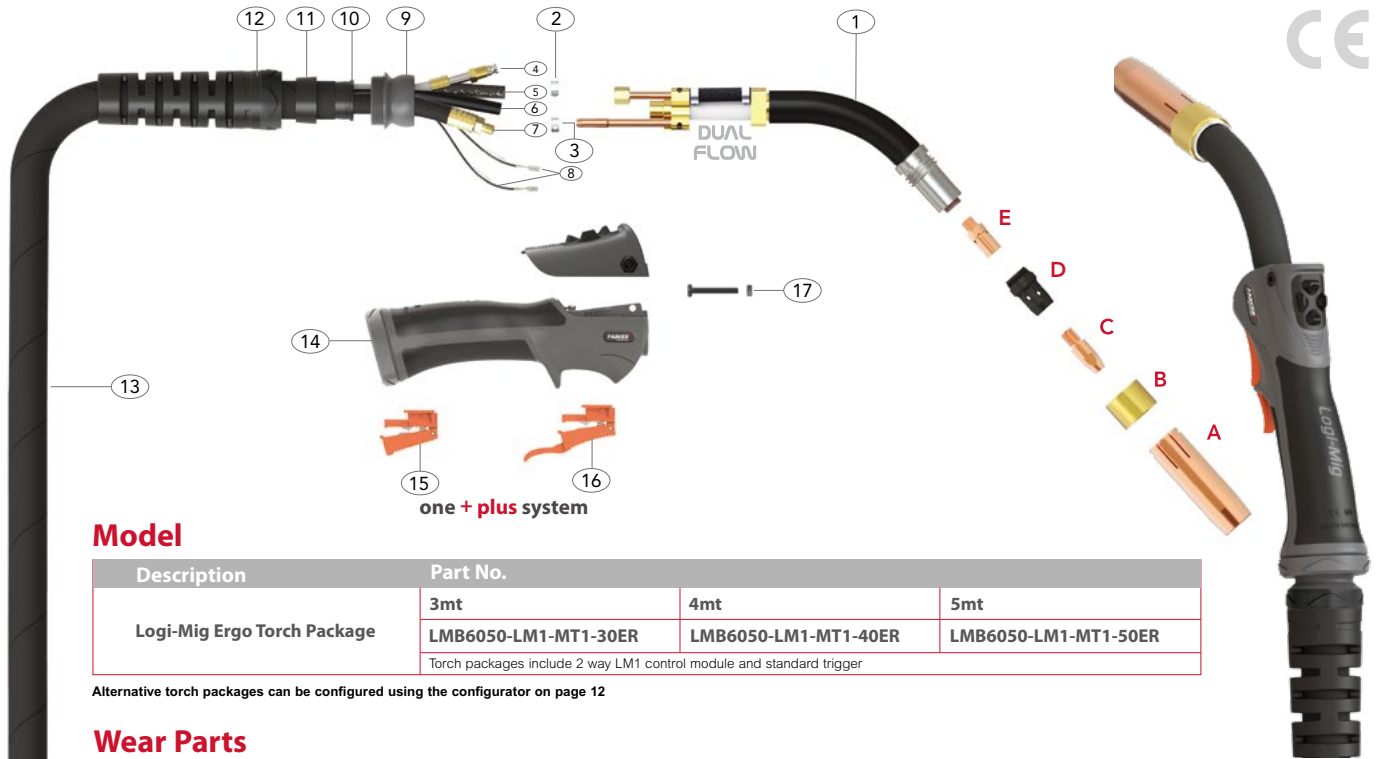


## LMB 605W Suregrip Logi-Mig/Mag Torch Range

Rating: 600A CO<sub>2</sub>, 550A mixed gas, 450A pulse, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

Liquid-Cooled Mig Welding Torch



### Model

Description	Part No.		
	3mt	4mt	5mt
Logi-Mig Ergo Torch Package	LMB6050-LM1-MT1-30ER	LMB6050-LM1-MT1-40ER	LMB6050-LM1-MT1-50ER
Torch packages include 2 way LM1 control module and standard trigger			

Alternative torch packages can be configured using the configurator on page 12

### Wear Parts

#### A Nozzles

Part No.	Description	Bore	Wall	Material
*PB6528	Conical Nozzle	17.0	2.60mm	Cu

#### B Tip Adaptors

Part No.	Description	Material
*PB6515	Nozzle Adaptor	Brass

#### C Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB6015-10	Contact Tip	CuCrZr	1.0	0.040"
*PB6015-12	Contact Tip	CuCrZr	1.2	0.045"
PB6015-14	Contact Tip	CuCrZr	1.4	0.055"
PB6015-16	Contact Tip	CuCrZr	1.6	0.063"

#### D Diffusers

Part No.	Description	Colour	Material
*PB6505H	Diffuser-High Performance	Black	HPP

#### E Tip Adaptors

Part No.	Description	Material
*PB6501	Tip Adaptor 29.0mm M10	CuCrZr

#### F Liner

Part No.	Description	Length	Wire Size
			mm
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

### Spare Parts

Part No.	Description
1	PB6502 Swan Neck Assembly
2	P15400020 Hose Clamp 8.7mm
3	P15400023 Hose Clamp 10.0mm
9	PPG3208-1 Ball Joint
10	PT8010 Canvas cover Retainer Small
11	PG3235 Sheath Block
12	PGN3208-P Cable Support
	PS5506-30 Cable Assembly x 3mt
	PS5506-40 Cable Assembly x 4mt
13	PS5506-50 Cable Assembly x 5mt
14	PLM2515/KJ Logi-Mig Handle Kit
15	PDMHN2516M Standard Trigger Assembly
16	PDMHN2516LM Extended Trigger Assembly
17	PDMNS Module Retaining Screw

### Cable Parts

Description	Part Number		
	3mt	4mt	5mt
3 Outer Liner Assembly	PS5008-30	PS5008-40	PS5008-50
4 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50
5 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50
6 Power Cable Assembly	PS5015-30	PS5015-40	PS5015-50
7 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50
18 Water Outlet Hose	PS5017	PS5017	PS5017

\*Denotes torch package standard wear part set-up  
For more information please refer to the following sections:  
• Master Wear Parts Table Page 21-29  
• Rear-End / Cable Parts Page 30-31