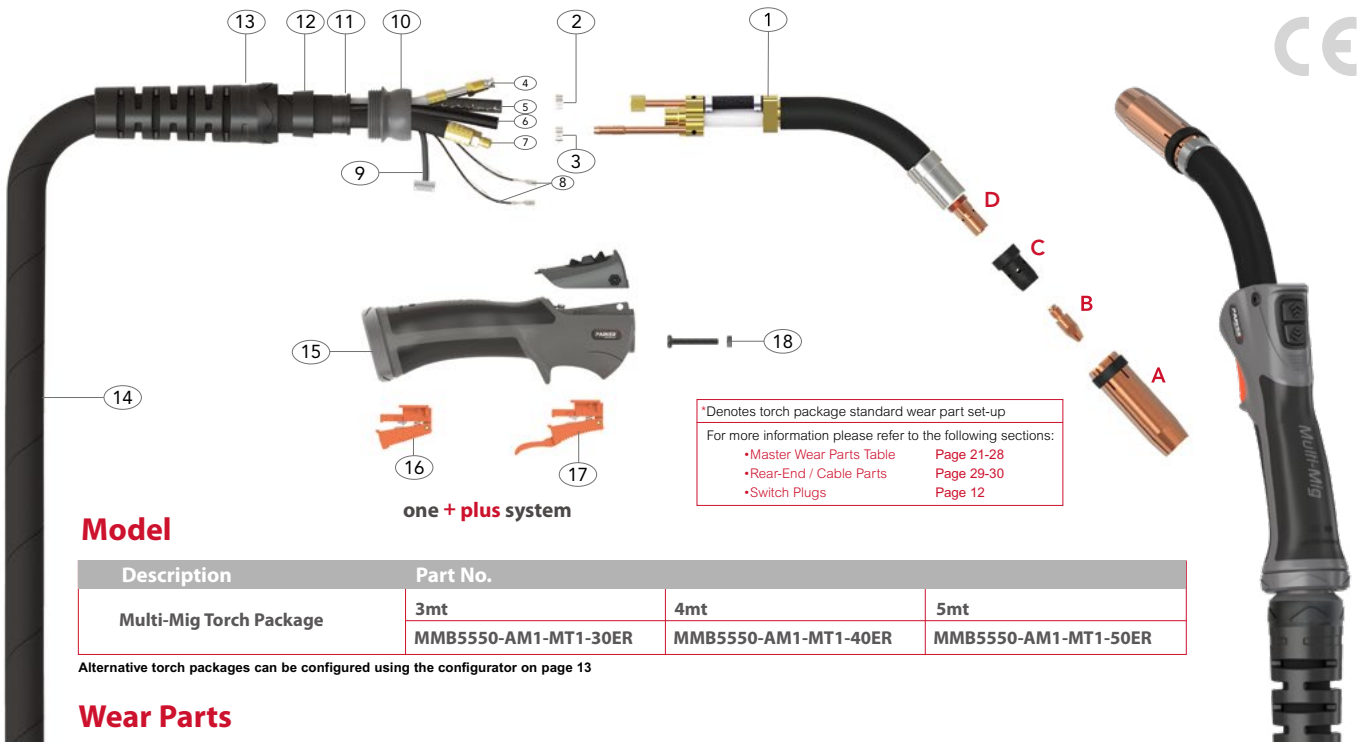


MMB 555W Suregrip Multi-Mig/Mag Torch Range

Rating: 550A CO₂, 500A mixed gas, 400A pulse, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

Liquid-Cooled Mig Welding Torch



*Denotes torch package standard wear part set-up
 For more information please refer to the following sections:
 •Master Wear Parts Table Page 21-28
 •Rear-End / Cable Parts Page 29-30
 •Switch Plugs Page 12

Model

| Description | Part No. | | |
|-------------------------|----------------------|----------------------|----------------------|
| | 3mt | 4mt | 5mt |
| Multi-Mig Torch Package | MMB5550-AM1-MT1-30ER | MMB5550-AM1-MT1-40ER | MMB5550-AM1-MT1-50ER |

Alternative torch packages can be configured using the configurator on page 13

Wear Parts

A Nozzles

| Part No. | Description | Bore | Wall | Material |
|----------|--------------------|------|--------|----------|
| PB5027 | Cylindrical Nozzle | 19.0 | 2.50mm | Cu |
| *PB5028 | Conical Nozzle | 16.0 | 2.50mm | Cu |
| PB5028HD | Conical Nozzle | 16.0 | 3.20mm | Cu |
| PB5029 | Tapered Nozzle | 14.0 | 2.50mm | Cu |

B Contact Tips

| Part No. | Description | Material | Wire Size | |
|------------|-------------|----------|-----------|--------|
| | | | mm | Inch |
| PB4014-10 | Contact Tip | Cu | 1.0 | 0.040" |
| PB4014-12 | Contact Tip | Cu | 1.2 | 0.045" |
| PB4014-16 | Contact Tip | Cu | 1.6 | 0.063" |
| PB4015-10 | Contact Tip | CuCrZr | 1.0 | 0.040" |
| *PB4015-12 | Contact Tip | CuCrZr | 1.2 | 0.045" |
| PB4015-16 | Contact Tip | CuCrZr | 1.6 | 0.063" |

C Diffusers

| Part No. | Description | Colour | Material |
|----------|---------------------------|--------|----------|
| PB5005B | Diffuser | Black | DMC3 |
| PB5005W | Diffuser | White | DMC3 |
| *PB5005H | Diffuser-High Performance | Black | HPP |

D Tip Adaptors

| Part No. | Description | Material |
|----------|-------------|----------|
| *PB5501 | Tip Adaptor | CuCrZr |

E 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 | PB5502 Swan Neck Assembly |
| 2 | P15400020 Hose Clamp 8.7mm |
| 3 | P15400023 Hose Clamp 10.0mm |
| 10 | PPG3208-1 Ball Joint |
| 11 | PT8010 Canvas cover Retainer Small |
| 12 | PG3235 Sheath Block |
| 13 | PGN3208-P Cable Support |
| 14 | PM5506-30 Canvas Cover Assembly x 3mt |
| | PM5506-40 Canvas Cover Assembly x 4mt |
| | PM5506-50 Canvas Cover Assembly x 5mt |
| 15 | PMT2515-KJ Multi-Mig Handle Kit |
| 16 | PDMHN2516M Standard Trigger Assembly |
| 17 | PDMHN2516LM Extended Trigger Assembly |
| 18 | PDMNS Module Retaining Screw |

Cable Parts

| Description | Part No. | | |
|-----------------------------|-----------|-----------|-----------|
| | 3mt | 4mt | 5mt |
| 4 Outer Liner Assembly | PS5508-30 | PS5008-40 | PS5008-50 |
| 5 Gas Hose Assembly | PS5013-30 | PS5013-40 | PS5013-50 |
| 6 Water Inlet Hose Assembly | PS5012-30 | PS5012-40 | PS5012-50 |
| 7 Power Cable Assembly | PS5515-30 | PS4015-40 | PS4015-50 |
| 8 Switch Lead Assembly | PS5010-30 | PS5010-40 | PS5010-50 |
| 9 Control Wire Assembly | PMSWLN3 | PMSWLN4 | PMSWLN5 |
| 19 Water Outlet Hose | PS5017 | PS5017 | PS5017 |