

Manual Plasma Cutting Torches & Consumables

1TORCH™

Ordering Information

TORCH CONSUMABLES

O-Ring	OTD8/3487
O-Ring	OTD8/3486
Electrode, MaximumLife™	OTD9/8215
Start Cartridge	OTD9/8213
Tip 20A, Drag	OTD9/8205
Tip 30A, Drag	OTD9/8206
Tip 40A Drag	OTD9/8207
Tip, 40A, Cutting	OTD9/8208
Tip, 50/55A, Cutting	OTD9/8209
Tip, 60A, Cutting	OTD9/8210
Tip, 70A, Cutting	OTD9/8231
Tip, 80A, Cutting	OTD9/8211
Tip, 90/100A, Cutting	OTD9/8212
Tip, 120A, Cutting	OTD9/8253
Tip, 40A, Gouging, shallow	OTD9/8225
Tip, 40-100A, Gouging, deep	OTD9/8226
Tip, 40-100A, Gouging, moderate	OTD9/8227
Tip, 40-100A, Gouging, shallow	OTD9/8228
Shield Cup	OTD9/8218
Shield Cup Body	OTD9/8237
Shield Cap, Drag, 50-60A	OTD9/8235
Shield Cap, Drag, 70-100A	OTD9/8236
Shield Cap, Deflector	OTD9/8243
Shield Cap, Gouging	OTD9/8241

HAND TORCHES

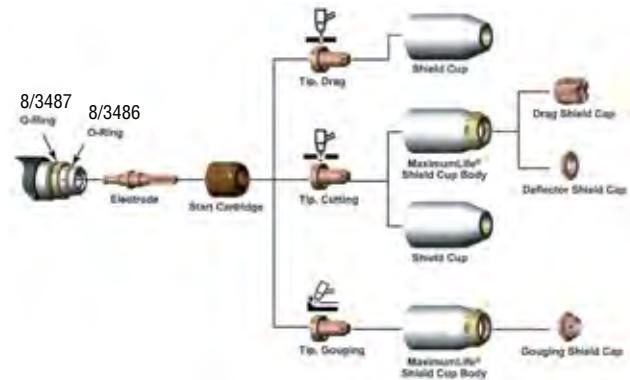
1Torch™ SL60 6m lead ATC	OTD7/5204
1Torch™ SL60 6m lead RPT	OTD7/5200
1Torch™ SL100 6m lead ATC	OTD7/5206
1Torch™ SL100 6m lead RPT	OTD7/5202

MACHINE TORCHES

1Torch™ SL100 7.6m lead ATC (compatible with CutMaster)	OTD7/5215
1Torch™ SL100 7.6m lead ATC (compatible with HF machines)	OTD7/5221

SL60 TORCH (CutMaster 10mm, 20mm, 25mm) SL100 (CutMaster 35mm, 40mm)

NOTE: 1Torch® consumables are not suitable for Pak 200 systems



SureLok™ Electrode Technology

The innovative, patented electrode self-locking mechanism eliminates the need for an installation tool and ensures that the electrode and tip will be in perfect alignment. Both the electrode and tip are stationary which results in a well defined arc and precise cuts. This perfect alignment also means longer tip and electrode life, reducing operating costs.



Start Cartridge

This unique design allows the pilot arc to start without moving consumable parts, resulting in better parts life & cut performance.



Precision Engineered Torch Tips

1Torch introduces a completely new tip technology. Each tip is uniquely tuned to optimise cut performance at its rated cutting current. The result is precision gas management, longer consumable parts life and better cut performance across the entire range of 1Torch tips.



Two Choices in Shield Cups

We offer two styles of shield cups to suit your cutting style:

- An Extended Tip for greater visibility, control and precision drag cutting at low power.
- A Protected Tip for on-the-plate drag cutting at high power up to 80 amps.



Hand Torch



Machine Torch

1Torch™
with SURELOK® Technology