

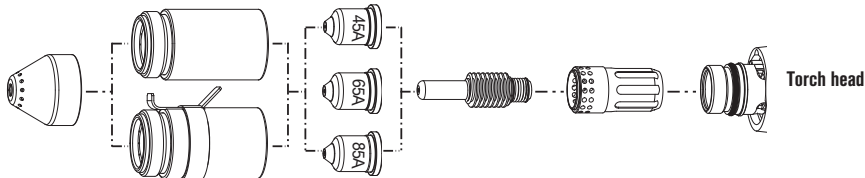
# Hypertherm® powermax 85®

## Duramax machine torch consumables



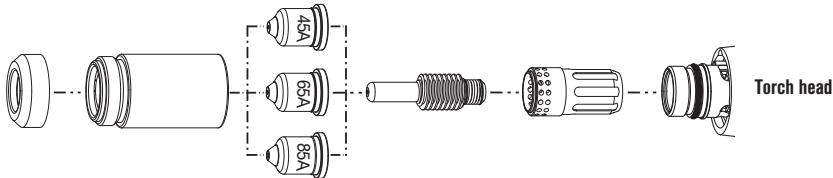
Section 2: Current Powermax systems

### Mechanized consumables



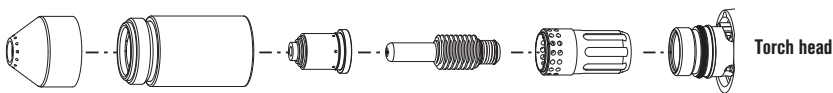
|       | Shield  | Retaining cap | Nozzle  | Electrode | Swirl ring |
|-------|---------|---------------|---------|-----------|------------|
| 45 A  | 220817* | 220854        | 220941* | 220842*   | 220857     |
| 65 A  | 220817* | 220854        | 220819* | 220842*   | 220857     |
| 85 A  | 220817* | 220854        | 220816* | 220842*   | 220857     |
| Ohmic |         | 220953        |         |           |            |

### Unshielded consumables



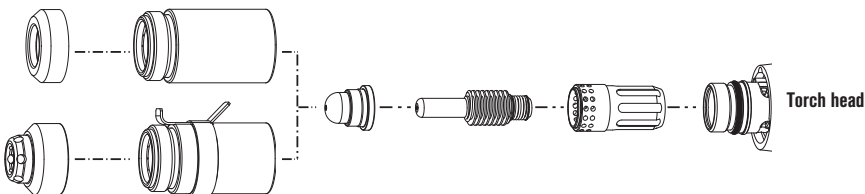
|      | Shield/Deflector | Retaining cap | Nozzle  | Electrode | Swirl ring |
|------|------------------|---------------|---------|-----------|------------|
| 45 A | 220955           | 220854        | 220941* | 220842*   | 220857     |
| 65 A | 220955           | 220854        | 220819* | 220842*   | 220857     |
| 85 A | 220955           | 220854        | 220816* | 220842*   | 220857     |

### Gouging consumables



|           | Shield | Retaining cap | Nozzle  | Electrode | Swirl ring |
|-----------|--------|---------------|---------|-----------|------------|
| 65 A/85 A | 220798 | 220854        | 220797* | 220842*   | 220857     |

### FineCut consumables



|       | Shield/Deflector | Retaining cap | Nozzle  | Electrode | Swirl ring |
|-------|------------------|---------------|---------|-----------|------------|
| 45 A  | 220955           | 220854        | 220930* | 220842*   | 220857     |
| Ohmic | 220948           | 220953        |         |           |            |



**Duramax series**



**Duramax robotic series**

All-in-one and FineCut kits are available, see pages 25 – 26 or visit: [www.hypertherm.com/consumablekits](http://www.hypertherm.com/consumablekits).

\*Consumables available in a bulk package option, see page 27 for bulk package information.

New CopperPlus longer life electrode available for Duramax torches. Please refer to the back cover of the catalog for additional information. CopperPlus part number 220777.