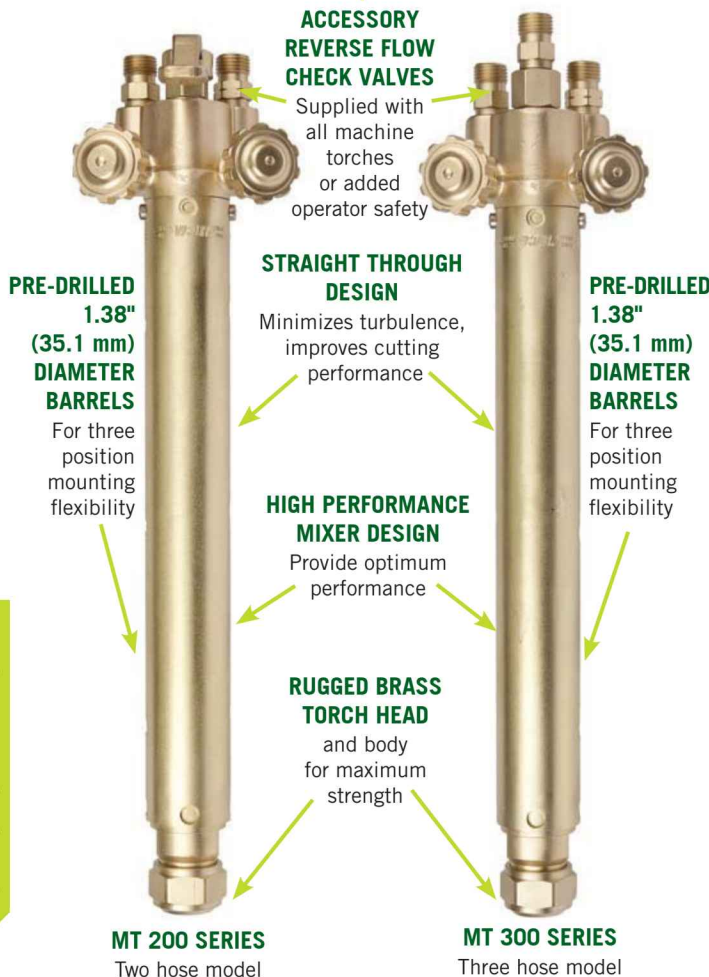
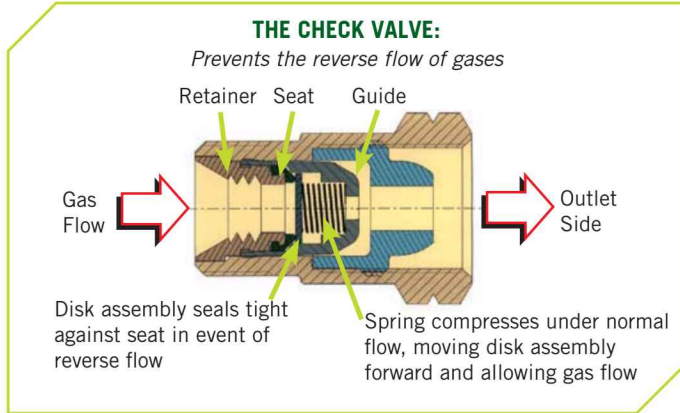


Victor® Machine Torches

They are available in two and three hose versions. Two hose torches are available in 4.5" (114.3 mm), 10" (254.0 mm) and 18" (457.2 mm) models, and three hose torches are available in 10" (254.0 mm) and 18" (457.2 mm) models.



Straight Cutting Torches & Cutting Machine Reference Guide

| Torch Model | Tip Series | Fuel Gas Usage | Cut Capacity |
|------------------------|------------|----------------|---------------------------------|
| "FC" MODELS | | | |
| ST 2600FC VanGuard™ | 1 | Any Fuel Gas | 1/8" to 8" (3.2 mm to 203.2 mm) |
| ST 1000FC VanGuard | 1 | Any Fuel Gas | 1/8" to 5" (3.2 mm to 127.0 mm) |
| ST 900FC VanGuard | 1 | Any Fuel Gas | 1/8" to 5" (3.2 mm to 127.0 mm) |
| MACHINE TORCHES | | | |
| MT 200 (2 Hose) | 1 | Any Fuel Gas | 7" (177.8 mm) |
| MT 300 (3 Hose) | 1 | Any Fuel Gas | 12" (304.8 mm) |
| MT 1065 (3 Hose) | 1 | Any Fuel Gas | 7" (177.8 mm) |
| MT 5 (3 Hose) | 1 | Any Fuel Gas | 7" (177.8 mm) |

Tip Type – BTN for use with Natural Gas & Propane. BTMP for use with Propylene Gases

(For use with MT200, MT300 Series Machine Cutting Torches)

| Length of Bevel | Tip Size | Speed IPM | Oxygen Pressure | Fuel Pressure | Cutting Oxygen Pressure |
|-----------------------|----------|-----------|-----------------|---------------|-------------------------|
| MT 200 SERIES | | | | | |
| 1 | 4 | 10/18 | 60/75 | 8/10 | -- |
| 1.5 | 4 | 8/16 | 60/75 | 8/10 | -- |
| 2 | 4 | 6/14 | 60/75 | 8/10 | -- |
| 2.5 | 4 | 5/12 | 60/75 | 8/10 | -- |
| 3 | 5 | 6/11 | 60/75 | 8/12 | -- |
| 3.5 | 5 | 5/10 | 60/75 | 8/12 | -- |
| 4 | 5 | 4/9 | 60/75 | 8/12 | -- |
| 4.5 | 5 | 4/8 | 60/75 | 8/12 | -- |
| 5 | 6 | 3/8 | 65/85 | 8/15 | -- |
| 5.5 | 6 | 3/7 | 65/85 | 8/15 | -- |
| 6 | 6 | 3/6 | 65/85 | 8/15 | -- |
| MT 300N SERIES | | | | | |
| 1 | 4 | 10/18 | 35/65 | 10/12 | 40/60 |
| 1.5 | 4 | 8/16 | 35/65 | 10/12 | 40/60 |
| 2 | 4 | 6/14 | 35/65 | 10/12 | 40/60 |
| 2.5 | 4 | 5/12 | 35/65 | 10/12 | 40/60 |
| 3 | 5 | 6/11 | 35/65 | 10/12 | 40/65 |
| 3.5 | 5 | 5/10 | 35/65 | 10/12 | 40/65 |
| 4 | 5 | 4/9 | 35/65 | 10/12 | 40/65 |
| 4.5 | 5 | 4/8 | 35/65 | 10/12 | 40/65 |
| 5 | 6 | 3/8 | 35/65 | 10/12 | 40/75 |
| 5.5 | 6 | 3/7 | 35/65 | 10/12 | 40/75 |
| 6 | 6 | 3/6 | 35/65 | 10/12 | 40/75 |

Bevels of 30° to 70° are possible on mild steel and most alloy steel without a preheat attachment. High gas withdrawal rates will require manifolding. Consult your gas supplier.