Air-Cooled MIG/MAG Torches

Robust Welding torches for Mild Steel & Stainless Steel fabrication *

Panasonic-connector

Panasonic-
connector

Technical Specifications

<table>
<thead>
<tr>
<th></th>
<th>Torch model</th>
<th>20CS4</th>
<th>35CS4</th>
<th>40CS4</th>
<th>50CS4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated welding current</td>
<td>Torch model</td>
<td>200</td>
<td>350</td>
<td>350</td>
<td>450</td>
</tr>
<tr>
<td>Duty cycle</td>
<td>60%,(CO2),Amps</td>
<td>200</td>
<td>350</td>
<td>350</td>
<td>450</td>
</tr>
<tr>
<td></td>
<td>25%,(Ar-CO2),Amps</td>
<td>200</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>35%,(Ar-CO2),Amps</td>
<td></td>
<td>350</td>
<td>350</td>
<td>450</td>
</tr>
<tr>
<td></td>
<td>100%,(CO2),Amps</td>
<td>155</td>
<td>270</td>
<td>270</td>
<td>350</td>
</tr>
<tr>
<td></td>
<td>100%,(Ar-CO2),Amps</td>
<td>100</td>
<td>200</td>
<td>200</td>
<td>270</td>
</tr>
<tr>
<td>Applicable wire dia</td>
<td>mm</td>
<td>0.8,1.0</td>
<td>0.8,1.0,1.2</td>
<td>0.8,1.0,1.2</td>
<td>1.2,1.6</td>
</tr>
<tr>
<td>Cable length#</td>
<td>metre</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Weight(incl. cable)</td>
<td>Kg</td>
<td>1.9</td>
<td>2.8</td>
<td>2.8</td>
<td>3.6</td>
</tr>
<tr>
<td>Standard</td>
<td>IEC60974.7-2000</td>
<td></td>
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Ordering information

<table>
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<tr>
<th></th>
<th>Panasonic-connector</th>
<th>YT-20CS4DAE</th>
<th>YT-35CS4DA1</th>
<th>YT-40CS4DAF</th>
<th>YT-50CS4DAF</th>
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</thead>
<tbody>
<tr>
<td>Euro-connector</td>
<td>YT-20CS4DE1</td>
<td>YT-35CS4DE1</td>
<td>YT-40CS4DE1</td>
<td>YT-50CS4DE1</td>
<td>YT-50CS4DE1</td>
</tr>
</tbody>
</table>

(#2 metre & 4.5 metre length also available on request)

Industrial Applications

- Fabrication
- Maintenance & Repair

Process

- MIG/MAG(GMAW)
- Flux Cored (FCAW)

*Aluminium MIG also possible with Teflon Liner
Air-Cooled MIG/MAG Torches

Common Consumables for both connector types

Shift all consumables and spares requirement for all machine makes to common type. Commonised spares reduce inventory cost substantially.

Operator friendly

- Lesser weight
- Easy maneuverability
- Ergonomic handle

Exclusive features

- Especially designed liner: 3-4 times higher life as compared to others.
- Uniquely designed contact tip improves current transfer ability due to higher contact area, arc is more stable with less spatters and higher service life.
- Optimum cooling of torches.
- Extended service life of swan necks and other wear parts.

Industry served

- Automobiles
- Bi-cycles
- Construction and Transport Equipment
- Ship building & Repair
- Pre-Engineered Building (PEB)
- Railways
- Power
- Maintenance & Repair
- And many more...

Easy availability

Panasonic Welding Systems India has its channel partners spread across India. Hence easy availability of Panasonic welding products like Welding Robot, welding machines, Torches & accessories etc.

Best-in-class service

Panasonic Welding Systems India has its Sales and Service staff available at multiple locations across India. Our channel partners are also equipped with technical staff to support with Pre-sale & Post-sale services.

Following Accessories also Available

1-Stage CO2 & Argon Regulator
CO2 Heater
Copper & Aluminium Welding Cable
TRS/HOFR

For more information please write to Psfsin.enquiry@in.Panasonic.com
For service related queries, write to welding.info@in.panasonic.com
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