### **Panasonic**

# **Air-Cooled MIG/MAG Torches**

Robust Welding torches for Mild Steel & Stainless Steel fabrication \*





**Euro-connector** 

<b>Technical Specifications</b>					
Rated welding current	Torch model	20CS4	35CS4	40CS4	50CS4
Duty cycle	60%,(CO2),Amps	200	350	350	450
	25%,(Ar-CO2),Amps	200			
	35%,(Ar-CO2),Amps		350	350	450
	100%,(CO2),Amps	155	270	270	350
	100%,(Ar-CO2),Amps	100	200	200	270
Applicable wire dia	mm	0.8,1.0	0.8,1.0,1.2	0.8,1.0,1.2	1.2,1.6
Cable length#	metre	3	3	3	3
Weight(incl. cable)	Kg	1.9	2.8	2.8	3.6
Standard	IEC60974.7-2000				
Ordering information					
Panasonic-connector		YT-20CS4DAE	YT-35CS4DA1	YT-40CS4DAF	YT-50CS4DAF
Euro-connector		YT-20CS4DE1	YT-35CS4DE1	YT-40CS4DE1	YT-50CS4DE1
(#2 metre & 4.5 metre length also available on request)					

### **Industrial Applications**

- Fabrication
- Maintenance & Repair

#### **Process**

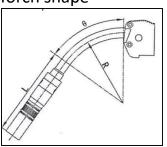
- MIG/MAG(GMAW)
- Flux Cored (FCAW)



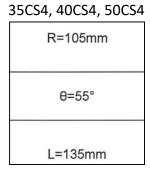
<sup>\*</sup>Aluminium MIG also possible with Teflon Liner

## **Air-Cooled MIG/MAG Torches**

#### Torch shape



20CS4
R=55mm
θ=45°
L=81mm



### 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.

#### **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.

### 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.

### **Operator friendly**

- Lesser weight
- Easy maneuverability
- Ergonomic handle

### **Industry** served

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

#### 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**



Regulator

1-Stage CO2 & Argon CO2 Heater

PWSI/MIG-MAG Torches/0617



Welding Cable TRS/HOFR

### **Panasonic**

For more information please write to <a href="mailto:Psfsin.enquiry@in.Panasonic.com">Psfsin.enquiry@in.Panasonic.com</a> For service related queries ,write to welding.info@in.panasonic.com Panasonic India Pvt Ltd.

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