

Welding torches (CC fitting connection type)

Model number	YT-18CSE4*1	YT-20CS4	YT-20MD2	YT-30MD2 (Aluminum)	YT-35CSG4 (Pulsed MAG)	YT-40MDW2 (Aluminum)	YT-50CSG4 (Pulsed MAG)
Rated Current	CC fitting connection type	200 A	200 A	300 A	350 A	400 A	350 A
Torch connection	CC fitting connection type						
Cooling type	Air-cooled	Air-cooled	Air-cooled	Air-cooled	Air-cooled	Water-cooled	Air-cooled
Cable length	3 m	3 m	3 m	3 m	3 m	3 m	3 m
Applicable wire diameter**2	0.8 / 0.9 / 1.0 mm	0.9 / (1.0) / (1.2) mm	1.2 mm	1.2 / (1.6) mm	(0.9) / (1.0) / 1.2 / (1.4) mm	1.2 / (1.6) mm	(1.2) / 1.4 / (1.6) mm
Rated duty cycle	CO ₂ : 40 % MAG/MIG: 20 %	CO ₂ : 50 % MAG: 25 %	Pulsed MIG: 30 % MIG: 60 %	Pulsed MIG: 30% MIG: 50%	Pulsed MAG: 20 % CO ₂ : 45% MAG: 35 %	Pulsed MIG: 60% MIG: 100%	Pulsed MAG (350 A): 20 % CO ₂ : 40% MAG: 35 %
Mass	1.7 kg	1.9 kg	1.9 kg	2.7 kg	2.8 kg	3.2 kg	3.6 kg

*1: Applicable wire diameter for YT-18CS4TAM: ϕ 0.6 / 0.8 / (1.0) / (1.2) mm

*2: Optional parts are required to use the wire sizes in ().

*Stainless steel welding requires a special liner. Also change to R-tip (please consult us)