

Panasonic

Roboter Schweißbrenner
Robot Welding Torches
TM / TL Series

experts in productivity

TM / TL-ROBOTER-SCHWEISSBRENNER SERIE

TM / TL ROBOT WELDING TORCHES SERIES

MIG, MAG Brenner / MIG, MAG Torch

Typ / Typel	350 A	400 A	450 A
Kühlmethode/ Cooling method	Gas	Wasser / Water	Wasser / Water
Schlauchpaketlänge/ Torch set length	100 – 250 cm	100 – 160 cm	120 – 170 cm
Gewicht / Weight	2.7– 3.6 kg	2.8 – 3.0 kg	3.0 – 3.2 kg
Brennerhals/ Torch neck	Standard Lang / Long	Standard Lang / Long	Standard Lang / Long
Brennerhalsausführung/ Torch shape	31°	31°	31°
Einschaltdauer/ Duty Cycle			
CO2	350 A - 100 %	400 A - 100 %	500 A - 100 %
CO2 (20 %) + Ar (80 %)	247 A - 100 %	310 A - 100 %	500 A - 100 %
Puls MAG (CO2 + Ar)	157 A - 100 %	237 A - 100 %	500 A - 80 %/450 A - 100 %
Geeigneter Draht/ Applicable wire	Stahl / Mild steel Edelstahl / Stainless Fülldraht / FCW	Stahl / Mild steel Edelstahl / Stainless Fülldraht / FCW	Stahl / Mild steel Edelstahl / Stainless Fülldraht / FCW
Geeigneter Draht ø/ Applicable wire ø	1.2 (0.8 – 1.6) mm	1.2 (0.8 – 1.6) mm	1.2 (0.8 – 1.6) mm



TM/TL-Externer Brenner
TM/TL-External Torch



TM-Interner Brenner
TM-Integrated Torch



TM-Separater Brenner
TM-Separated Torch



Optional:
Servo Brenner
Servo Pull Torch



Optional:
Drahtklemmbrenner
Clamp Type Torchneck

WIG Brenner/ TIG Torch

Objekt-Modell Spezifikationen / Object model specifications

Modell/ Modell	YT-TCT 201 Serie(s)	YT-TCT401 Serie(s)
Kühlmethode/ Cooling method	Gas	Wasser / Water
Einschaltdauer/ Duty Cycle	DC-EN 118 A - 100 %	310 A - 100%
Brennerhals/ Torch body	Standard Lang / Long	Standard Lang / Long
Wolframelektrode ø / Tungsten ø	2.4 mm	3.2 mm



YT-TCT 201

YT-TCT401