

C Type



Features

› Mainly applied for food, medical, boiler, shipbuilding, nuclear power and etc. For $\phi 30\sim 216\text{mm}$ small tube TIG welding with filling wire, convenient operation, high weld quality.

Main Characteristics

- › Mild steel or stainless steel material tube welding.
- › Tube-tube, tube-elbow, tube-flange, tube-valve installation and etc.
- › Automatic all position TIG tube weld head with wire filler.
- › Compact structure, stable motion, low rotate inertia.
- › Water-cooled torch for long time continuous working.

Specification			
Model	KAT-60C	KAT-130C	KAT-216C
Tube diameter	30~60mm	40~130mm	90~216mm
Weld speed	0.15~2.5rpm	0.12~2.5rpm	0.05~2.5rpm
Cooling method	Water cooled	Water cooled	Water cooled
Oscillation and horizontal tracking	Nil	Yes	Yes
Height tracking	Yes	yes	Yes
Wire feed speed	200~3000mm/min		
Wire diameter	1.0/1.2mm		
Wire reel weight	0.5kgs	2kgs59	