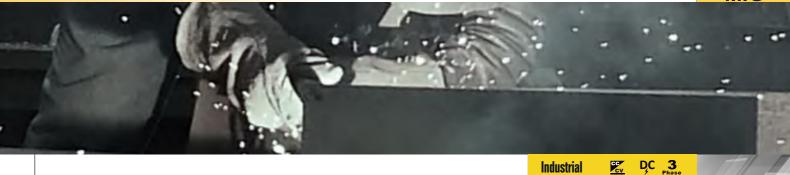
## INVERTER IGBT MULTIMIG PULSE





## MTS Synergic 350 Pulse





- $\ \ \square$  Portable size and Ultra weight for easy moving
- ☐ Synergic pulsed technology makes single operation for all aluminum welding
- Single Pulse, Double Pulse are can be selected according to welding needs
- 20A mps Min. welding current is suitable for thin material welding at MIG mode
- Wavefrom control makes excellent Arc Stability during the Pulse welding
- Programs and settings can be saved and select according to welding purpose
- Multi functions including MIG,TIG and stick, Spool gun and Push Pull gun can be satisfied with all fabrication needs
- $\square$  Programs and settings can be saved and select according to welding purpose
- ☐ Built-in protections including over-heat, over-voltage, low-voltage, and over-current

MODEL	MTS Synergic 350 Pulse			
Power Supply Voltage(V)	3-380±10%			
Frequency(HZ)	50/60			
Function	MMA		TIG	MIG
Rated Input Power(KW)	14		10	12.8
Rated Input Current(A)	26		20	23
Duty Cycle (40°C 10min)	60% 350A 100% 275A			
No Load Voltage(V)	67			
Welding Current Range(A)	20-350(MIG)			
Welding Voltage Range(V)	14-35(MIG)			
Wire Diameter(mm)	Fe:0.6/0.8/0.9/1.0/1.2 Ss	:0.8/0.9/1.0/1.2/1.6	Flux-Cored:0.6/0.8/0.	9/1.0/1.2/1.6 Al:1.0/1.2/1.6
Net Weight(KG)/(LB)	22 KG/48.5 LB			
Dimensions(MM)/(Inch)	525*240*445/20.6*9.4*17.5			
Power Factor	0.7			
Electrode Type				
Efficiency(%)	≥85			
Protection class	IP23			
Insulation Class	Н			
Cooling	AF			



- MIG(GMAW)
- MIG-P(GMAW-P)
- LIFT TIG
- FLUX CORED(FCAW)
- STICK(SMAW)
- Spool gun

## **Optional Accessories**

- Earth cable and clamp
- Welding cable and holder
- Tig Torch
- Regulator
- Mig Torch
- Spool Gun • Push pull Gun
- Trolley
- Water Cooler



























