

A SIMPLE WAY TO EXPAND CAPABILITIES

FLEXTEC® 500P



Shown: FLEXTEC 500P Base Model
K4092-1

KEY FEATURES

The FLEXTEC 500P multi-process welder is designed to keep the welding process simple. With the option to run both analog and digital feeders, the FLEXTEC 500P simplifies setup and use, while providing the flexibility to expand operating capabilities and control.

- Inverter-based technology accommodates the operator's individual style without sacrificing consistency and reliability.
- Synergistic and pulsing capabilities ensure a more consistent bead appearance.
- Rugged and versatile enough for construction, fabrication, shipbuilding and other heavy-duty applications.

Processes »

Stick, DC TIG, MIG, Flux-Cored, Pulsed MIG, Gouging

Output »



Input »



Product Number »

K4092-1 Base Model
K4097-1 with Power Feed® 84 Ready-Pak®

Additional User Interface Controls with Digital Feeder Only

- 8 user memories
- USB memory backup and restore
- Control over all process settings:
 - Run in
 - Pre/post-flow
 - Burnback
 - More



Flexibility Digital Feeders

- Power Feed 25M
- Power Feed 84 Series

Simplicity Analog Feeders

- Activ8®
- LN-25 Series
- LF-72 & LF-74
- Flex Feed™ 74 HT
- Flex Feed 84

Additional Welding Modes

PULSE MODES in (mm)

WIRE TYPE	0.030 (0.8)	0.035 (0.9)	0.040 (1.0)	0.045 (1.2)	3/64 (1.2)	0.052 (1.4)	1/16 (1.6)
Steel		•	•	•		•	•
Stainless		•		•			•
AL 4XXX					•		•
AL 5XXX					•		•

SYNERGIC CV MODES in (mm)

WIRE TYPE	0.030 (0.8)	0.035 (0.9)	0.040 (1.0)	0.045 (1.2)	3/64 (1.2)	0.052 (1.4)	1/16 (1.6)
Steel	•	•	•	•		•	•
Stainless	•	•		•			•
AL 4XXX					•		•
AL 5XXX					•		•
Metal-Cored				•		•	
Flux-Cored				•			

CUSTOMER ASSISTANCE POLICY

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