

# 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				•			

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