

JPI ENGINE SCANNERS

J.P. INSTRUMENTS SLIM LINE DIGITAL ENGINE INSTRUMENTS



These compact engine instruments from have a bright red display and feature central remote and individual alarms on all gauges. The gauges are easily stackable in a homebuilt aircraft panel, and come complete with sensors. Specify voltage. NOT FAA APPROVED. **This is a secondary unit only. You must keep your original engine instrument**

Tachometer - Features quartz crystal and accuracy of 1 RPM. Resolution is 10RPM and includes red line alarm. Specify engine and magneto models, number of cylinders, voltage, and red line.

P/N 10-24900 **\$429.00**

Manifold Pressure - Features resolution of 0.1 inches mercury, accuracy of 0.1" Hg, solid state sensor, and over boost alarm. Range: 0-50".

P/N 10-24910 **\$329.00**

Outside Air Temperature (O.A.T.) - Features resolution of 1° and has range of -40 to 195° F P/N 10-24940 **\$249.95**

Oil Temperature - Features resolution of 1° and over temperature alarm of 235° F P/N 10-24960 **\$249.95**

Volt/Ammeter - Features resolution of 0.1 volts/amps and discharge alarm. Ammeter Shunt - (100 Amp) P/N 10-24925 **\$67.95**

Volt/100 amp-28V P/N 10-24921 **\$249.95**

Oil Pressure - gives readout in PSI and features resolution of 1 PSI and an under pressure alarm. P/N 10-24930 **\$249.95**

Turbine Inlet Temperature (T.I.T) - Features resolution of 1° or 10° and a Hi-temperature alarm at 1650° F. P/N 10-24950 **\$249.95**

CHT Gauge - P/N 10-06064 **\$249.95**

Boom Pressure For Crop Planes - P/N 10-06063 **\$249.95**

Fuel Pressure - Features Resolution of 1 PSI and under pressure alarm. Slimline Injected 10-32 PSI P/N 10-24970-30A **\$249.95**

Slimline Carb 1-8 PSI P/N 10-24970-30B **\$249.95**

JPI DIGITAL EGT/CHT SCANNERS



The Classic Scanner is perfect for any plane, especially for those pilots with a smaller budget. This scanner has proven reliance and durability compares with no other on the market. Kit plane builders love its reliability and durability for a great price. A large red LED display makes your engine monitoring flawlessly accurate, as the instrument scans through each cylinder of your plane's engine. EGT and CHT are both available and alarms are standard on this one. Temperature can also be monitored in degrees Fahrenheit or Centigrade, and the Scanner uses super accurate fast response probes. The Scanner also can let you know about shock cooling before its too late! The Scanner is FAA TSO approved and comes with a one year limited warranty.

Description	Part No.	Price
4 Cylinder	10-02924	\$1,095.00
6 Cylinder	10-02927	\$1,259.00

ACCESSORIES / OPTIONS

Description	Part No.	Price
Fuel Flow Harness	10-04650	\$169.95
Turbine Inlet Temperature TIT w/cable	10-27090	\$175.00
Oil temperature probe w/cable - Lycoming	10-27100	\$175.00
Outside Air Temperature OAT w/cable	10-27095	\$175.00
Carburetor probe w/cable	10-27103	\$175.00
Extra CHT Probe	10-18500	\$104.85
Extra EGT Probe	10-00830	\$104.85
Thermocouple Extension Wire Teflon (Sold by the foot)	10-18600	\$1.25

J.P. INSTRUMENTS FUEL SCAN - 450



- Continuous display of fuel burned, in upper display in Gallons per Hour. Liters and Lbs per hr also available.
- An amazingly low price includes Instrument harness and a Flow Scan 201 or 231 transducer.
- Upgrade your old Hoskins, or Shadin System. Will function with any K factors; connector is pin to pin compatible.
- Automatically calculates the K factor.
- All programming done from the front panel.
- Size 2.25" diameter (small hole)
- Light Weight 5 oz with Super Thin 1.5" depth
- Three year warranty. (yes, the only three year warranty around!)
- Serial port sends and receives data from all GPS units, even handhelds.
- Calculates fuel to next waypoint.

FS 450 Scanner Fuel Pump P/N 10-00135 **\$514.00**

Fuel Scan 450 Gravity Fed+ P/N 10-00134 **\$529.00**

FS-450R Fuel Scan Rotax (2 Transducers for aircraft with return fuel line) P/N 10-00266 **\$1,029.00**

FS-450M-3 3-1/8" Twin Engine P/N 10-03692 **\$1,095.00**

FS 450 H High Flow up to 120GPH P/N 11-13931 **\$1,050.00**

JPI EDM-900 SINGLE ENGINE PRIMARY



The EDM-900 has a built in EDM-800, plus many other gauges in combination together. Fits in a standard 3" hole no panel rework. Made in California. **EDM-900 System Includes:** EDM-900 ALL IN ONE Bright VGA Display, Pre-Wired Harness for all functions, All EGT/CHT probes, Oil Pressure Transducer, Oil Temperature Sensor, Fuel Pressure Transducer, Oat Sensor, RPM Sensor, One required, Manifold Pressure Transducer, 100 amp Shunt (2) (for Amps), Volts pick-up V-1 and V-2, 2 GB memory Download/upload stick, FloScan Fuel Flow Transducer w/firesleeve, Demo DVD, and 3 year warranty.

FAA STC APPROVED

Description	Part No.	Price
900-4CP-0 (4 Cyl) for NO tanks Primary	10-04857	\$4,295.00
900-4CP-2 (4 Cyl) for L/R 2 tanks setup complete Primary	10-04858	\$4,527.00
900-4CP-4 (4 Cyl) for L/R and Aux 4 tanks setup complete Primary	10-04859	\$4,850.00
900-6CP-0 (6 Cyl) for NO tanks Primary	10-04860	\$4,685.00
900-6CP-2 (6 Cyl) for L/R 2 tanks setup complete Primary	10-04861	\$4,895.00
900-6CP-4 (6 Cyl) for L/R and Aux 4 tanks setup complete Primary	10-04862	\$5,095.00
900-7CP-4 (7 Cyl) for L/R and Aux 4 tanks setup complete Primary	10-04863	\$5,285.00
900-8CP-4 (8 Cyl) for L/R and Aux 4 tanks setup complete Primary	10-04864	\$5,485.00
900-9CP-4 (9 Cyl) for L/R and Aux 4 tanks setup complete Primary	10-04865	\$5,675.00

EXPERIMENTAL

Description	Part No.	Price
EDM-900-4CP-0 (4 Cyl) for NO Tanks	10-05226	\$3,469.00
EDM-900-4CP-2 (4 Cyl) for 2 Tanks	10-05227	\$3,675.00
EDM-900-4CP-4 (4 Cyl) for 4 Tanks	10-05228	\$3,965.00
EDM-900-6CP-0 (6 Cyl) for NO Tanks	10-05229	\$3,875.00
EDM-900-6CP-2 (6 Cyl) for 2 Tanks	10-05231	\$4,075.00
EDM-900-6CP-4 (6 Cyl) for 4 Tanks	10-05232	\$4,350.00
EDM-900-7CP-4 (7 Cyl) for 4 Tanks	10-05233	\$4,515.00
EDM-900-8CP-4 (8 Cyl) for 4 Tanks	10-05234	\$4,725.00
EDM-900-9CP-4 (9 Cyl) for 4 Tanks	10-05235	\$4,950.00

ULTRAFLEX BRAIDED

FIBERGLASS PROBE SLEEVES

Replacement 1/2 IN X 5 IN braided fiberglass sleeves like those furnished with JPI probes.

P/N 10-06282 **\$5.95**



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