



Description:

This test stand is designed for carrying out test and maintenance procedures on Augmentor Fuel Control (AFC) units. Testing is semi-automated via integral Data Acquisition and Control System. Fluid power pack is remotely mounted for sound and floor space considerations.

Physical dimensions:

Length _ 123 in [312cm]
Width __ 91 in [231cm]
Height __ 94 in [239cm]

Weight: Approx. 10,000 Lbs.

Mechanical/Electrical Requirements:

Electrical: @ 440 Volts, 50 Hz, 3 Phase, 40 Amps

Shop Air: 10-20 SCFM @ 80-110 PSI

High Pressure Air: 5-10 SCFM @ 450 PSI

Test stand will support:

This test stand has been specifically designed and built for the purpose of functionally testing and adjusting new or overhauled Augmentor Fuel Control (AFC) Models 441418 and 441422 for the F100-220 engine.

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Test stands: Design Manufacture Overhaul
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