CyberMetrix®

Test Rig Upfit with CyFlex

An Application of CyFlex

Benefits:

1. Leverage existing mechanical and electrical systems while benefiting from the latest measurement, control, simulation and test technology.
2. Reduce capital expense
3. Increase test quality and productivity
4. Centralize data storage
5. Pre-existing configurations for many applications
6. Enterprise licensing allows customers and integrators to "do-it-themselves." – in a supported manner.

Integration Highlights:

1. CyFlex was designed to integrate well with existing hardware as well as new
2. CyFlex was designed to integrate well with product development processes

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CyFlex is an ideal solution for test rig upfits. CyFlex can be configured to extend the life existing assets; hardware with proven reliability and performance can be retained. This also minimizes test rig downtime. The result is a test system that is designed for the future but can easily incorporate the present.

The CyFlex experience gained in the test rig upgrade process can be extended to test cell upgrades.

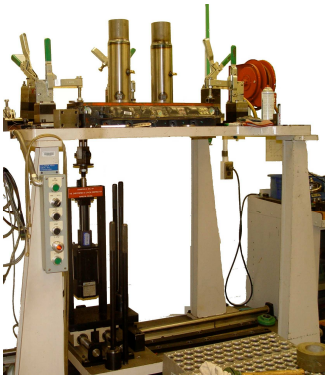
Powered by CyFlex

CyFlex solutions that support test rig upfit include:

- Cost effective I/O and computing
- Standard and customized instrumentation packages

CyFlex provides very high ROI by extending the life of existing assets.

Head Flow Bench Upfit with CyFlex



CyberMetrix *specializes in test cell, test stand and portable test solutions that empower the user with choices of features, functionality and pricing. At the core is* ***CyFlex****, a powerful, efficient and deterministic application suite with a wide range of capabilities.*

Many Applications: One Application Suite*: emissions cart sampling & gaseous analyzer control, engine steady state and transient performance, engine calibration, engine transient emissions, turbo endurance, crank-angle resolved data collection & analysis, mini-dilution tunnel control & sampling, particulate emissions weighing & filter management, injector shot-to-shot variability, chassis dyno vehicle testing, control algorithm prototyping, turbo mapping & endurance, on-vehicle data logging.*