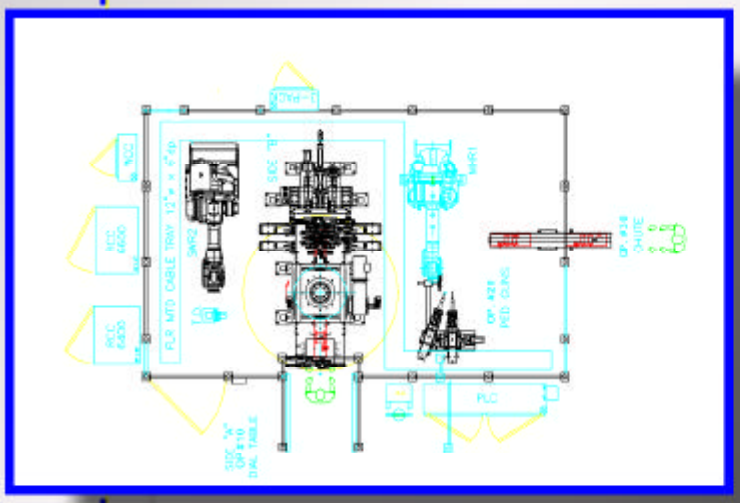
Innovation

Automated & Robotic Welding Systems

Case Study #003



Concept System layout

HTI manufactures custom resistance, mig and projection welding to your specification. Our turn-key systems can be taken from conception to final installation in the plant.

Applications can vary from manual weld fixtures to fully automated welding systems utilizing multiple robots and stations.

HTI will customize the system to meet your production and quality requirements

Specifications:
- *Automotive Structural Cross Member Assy System*
- *Volume 408,000 parts/year*
- *Cycle time 26.1 Sec.*
- *28 Weld Spots*
- *2 Robots*
- *2 Operators*
- *280 sq. ft.*

System Installed in the customers facility

HTI Cybernetics
Manufacturing Solutions

Website: www.hticyber.com

ISO 9002:2000 Certified

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