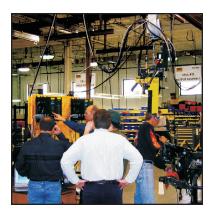
Engineered Systems

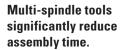
STANLEY



Accountability - From Turnkey Systems to Components & Support

STANLEY can design custom tailored solutions that meet the specific requirements of your application, your site, and your company's design standards and specifications.

A customer approving their system before shipment.



Bolt holding tools reduce labor requirements and speed assembly.

Wheel bearing

end play tools

tolerances.

achieve improved

Productivity - System Optimization Reduces Cycle Times

- Synchronous tightening strategies enable simultaneous assembly using multiple spindle configurations
- Automated and semi-automated tool handling reduces labor
- Faster tools reduce rundown time
- System design optimizes operator motion

Quality - Increase And Verify Assembly Quality

- Error proofing ensures complete assembly
- Data collection and interface with plant control systems
- Multi-step and sequenced rundowns use specialized fastening control strategies
- Bar coding enables traceability

Ergonomics - Torque Reaction Design Expertise

- Ergonomic solutions improve worker productivity at reduced strain levels
- High-torque applications (up to 5,000 Nm)

Return on Investment - Lower Total Cost of Ownership

- Lowered costs on materials and labor
- Reduced times for setup, fastening, rework and maintenance
- Increased quality, productivity, ergonomics and flexibility

Tabletop articulated arm ss improve ergonomics and

Flywheel indexing

tools ensure

quality with **bolt-count error**

proofing.



STANLEY Components & Support Services

STANLEY supports internal project managers with the capability needed for their installations, including tools and controllers, floor-mounted subassembly systems, tool and product handling components, cable management, low cost fixtured kits and other accessories. Support Services include installation supervision, startup support, refurbishment, on and off site calibration, as well as training and field service/repair.