

**LEAN & 5S**Workstations

Industrial
Workstation
Systems
Featuring
Gridlok
INNOVATION

Built to meet the needs of Lean and 5S Workflows



# Flextur Featuring Gridlok Innovation The ONLY Lean and 5S Industrial Workstation Systems

Flextur systems were designed and developed while adapting to a Lean and 5S manufactoring workflow. This system increases efficiencies by keeping all your employees tools in one place, keeping efficiency within reach.

### Challenges in the Industrial Market today

Leaders in the industrial market today have many challenges, from labor shortages and skills gaps, hitting production, financial, timing, and quality goals, improving compliance and safety of employees and visitors to the facility, and decreasing overall costs through material, process, and product improvements

Creating a Lean and 5S workplace helps to increase productivity and compliance and decrease wastes and costs to drive profitability in your facility. Many companies in different industries such as aerospace, automotive, and machine manufactoring with applications using welding, cutting, stamping, grinding, painting, assembly, and maintenance use Flextur industrial workstations for efficient workflow.

Learn How To Implement LEAN and 5S in Your Facility On the Back of this Sheet.



# Eliminate Waste, Continuous Improvement, and Reduce Cycle Time





#### What is 5S?

The first step to a successful LEAN journey begins with 5S implementation. 5S is a great tool for workplace organization and separates the tasks in bite size pieces. The term 5S stands for: Sort, Straighten, Shine, Standardize, and Sustain.

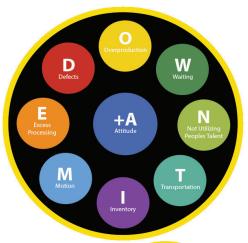
**SORT-** means to separate and scrap anything that is not absolutely necessary for your production system. Continue sorting until you have only the items you use to add value to your products.

**STRAIGHTEN** - every tool should have a place where it belongs. It should be in its place or in your hand. A place for everything and everything in its place

**Shine** - Clean your work area. Eliminate causes of dirt. Maybe you can add some paint or light to make waste more visable. This will increase safety and create a more pleasant work environment.

**Standardize** - Develop a standard process for routine jobs. The same job should be done the same way every time - no matter who is doing it. Standardizing prevents defects and lost time.

**Sustain** - Train, train, and train some more. This is the hardest part of 5S. Continue doing the previous four elements as part of your culture.





## **Downtime - The 9 Categories of Waste**

**Defects** - Finished good fails to meet customer or QC expectations.

**Overproduction** - Producing more finished goods than required.

**Waiting** - Time wasted waiting for information, instructions, material.

Not utilizing peoples talents - Human potential, underutilizing capabilities, and delagating tasks to individuals with inadequate training.

**Transporting-** Excess handling of product, creating unnecessary use of people, tools, and equipment.

**Inventory** - Too much inventory or materials - time to completion and capital restraints.

**Motion** - Time and effort wasted of people, and equipment or machinery.

**Excess Processing** - More work, components, and steps than what is required.

+Attitude - There are some things that are out of your control. Attitude is not one of them, and having a good one is perhaps the best asset you can have as an employee.





