

MACHINE SET-UP TECHNICIAN

Component Sources International, Inc. (CSI Group) and its' Partner companies have been manufacturing and distributing high precision mechanical components and assemblies used in Aerospace, Connector, Medical (serving 125 customers) for over 35 years.

Summary of Position

Set-up and operation of all machining functions, to include bar feeder (STAR SR20 & SR10J). Requires 2 years minimum of set-up experience on multi axis CNC lathes. Machine quality high precision components.

Responsibilities

Print Reading Inspect, interpret and apply customer drawings.
Understand and interpret customer drawings.

Apply to program, set-up and inspection.

Have a working knowledge of different symbols and indicators of measurement on quality standards.

Geometric tolerancing knowledge.

Inspection Inspect parts to ensure accuracy of parts to customer drawing.
Provide 1st piece inspection.

Provide in-process inspection on a daily basis.

Machine Operation Offset, program edit, general maintenance and toll changes.
Adjust and fine tune running machines; when necessary.

Provide maintenance (filling oil tan, weigh oil, etc)

Replace broken or worn tools, drills, etc.

Provide technical support to machinists.

Set-up Bar feed, machine, collet and bushing, gang and power tools, front drilling, C-spindle and ejector pin, back tools.
Understand and set-up bar feeder.

Set-up all aspects of CNCN machine accurately and efficiently.

Provide technical support and training.



www.compsources.com

121 Flanders Rd ♦ Tel: (508) 986-2300
Westborough, MA 01581 ♦ Fax: (508) 986-2308

Program Level III Edit as necessary to ensure operation.
Understand G-function and M codes.

Edit and proofing programs.

Interpreting program and tool movement.

Tool Making (preferred; not required) Make accurate and functional tools, drills, etc. for CNC machines.

Fully understand tool geometries.

Production Maintain optimum machine utilization and produce quality work.
Produce quality components.

Set-up and maintain machines to run established production hours.

Other Assist in any additional responsibility as defined by the Manufacturing Engineer/Production Manager to ensure quality manufacturing of all machines.

CSI Offers

Team oriented business casual and fast-paced work environment

Competitive Wages

Comprehensive Benefit Package including

Medical / Dental Insurance

Paid-Time Off

401K

Profit Sharing

Flexible Spending Account

Life and Disability Insurance

Please visit our website at www.compsources.com to learn more about CSI Group

EEOC Employer