

<b>Job Title</b>	Transformer Stacker
<b>Faculty/Dept</b>	Shopfloor
<b>Company Name</b>	EMSc UK Ltd (Powerstar)
<b>Responsible to:</b>	Production Team Leader
<b>Location:</b>	Bromsgrove B60 3DX.
<b>Hours:</b>	Mon-Thu 8.00am – 4:30pm Fri 8.00am – 1.00pm
<b>Salary:</b>	Subject to experience

Powerstar is a trading name of EMSc Global Ltd a forward thinking, award winning, innovative business that is a market leader in the design and manufacture of energy management solutions. Powerstar exports to 17 countries and has operations in UK, Europe USA and Australia.

### **Main Duties & Responsibilities**

The roll is to hand build magnetic cores used in our transformer and reactor business.

Each product has specific sizes of steel that needs to be either Block stacked or interleaved to form the core.

This involves measuring out the required amount of steel, placing the steel in-between angle or channels applying supporting insulation before building the leg material to the correct stack before fitting the transformer or choke coil into place & finally fitting the top steel into place before wedging the complete unit.

You will be working to drawings and must be able to read the drawing and use measuring equipment.

You need mechanical skills and be used to working with hand tools.

## Person Specification

<b>Job Title</b>	Electrical Engineer			
<b>Faculty/Dept</b>	Engineering			
(* <b>E</b> ssential or <b>D</b> esirable)	<b>Details</b>	<b>E*</b>	<b>D*</b>	<b>Evidence**</b>
<b>Attainment</b> Evidenced achievements e.g. relevant qualifications (or equivalents), training, membership of professional bodies	Mechanical Engineering city & guilds Qualifications.		D	Q/C
<b>Experience</b> Type of experience and specific knowledge required for this job	Hands-on Mechanical fitting / assembly  Interpretation of Mechanical diagrams.  Previous experience of stacking Transformers  Knowledge of HV Transformers LV/HV switchgear.	E  E	  D  D	I
<b>Competencies</b> Skills and abilities required for effective performance e.g. numeracy, attention to detail, oral and written communication, planning and organising, leadership skills, ability to cope with conflicting demands/deadlines	Working in a Team environment on the shopfloor, ability to work on initiative.	E		
<b>Other relevant information</b> e.g. shift work or weekend working, travel in UK or abroad (state approximate frequency i.e. travel abroad twice a year)	Willing to work long hours when required. occasional weekend working	E		I

**\*\*Evidence/Method of Assessment:**

**P** = Presentation

**I** = Interview

**T** = Test

**QC** =Qualifications/Certificates