



JOB DESCRIPTION AND PERSON SPECIFICATION

JOB TITLE: DESIGN ENGINEER/DRAUGHTSPERSON

REPORTING TO: ENGINEERING MANAGER

RESPONSIBLE FOR: N/A

JOB SUMMARY:

The Design Engineer/Draughtsperson is responsible for producing a high standard of general arrangements and layout drawings to standard engineering practice, detailed drawings for manufacture, including producing detailed material profiles for CNC laser cutting

MAIN DUTIES OF JOB:

The main responsibilities of the role are:

- Interpreting contract documentation and specifications ensuring that equipment is designed and manufactured in accordance with industry regulations and project specifications
- Taking part in production/project review meetings to ensure timescales are adhered to
- Producing a high standard of general arrangements and layout drawings for manufacture
- Producing sheet/plate pattern profiles for laser cutting and fabricating
- Liaising with sales, project teams and management
- Creating parts lists, bills of materials and identifying materials and proprietary items to be purchased for manufacture to ensure timely arrival of required materials
- Meeting and improving costs where applicable and feasible using recognised cost analysis methods
- Developing new innovative products to supplement the existing product range

OTHER DUTIES:

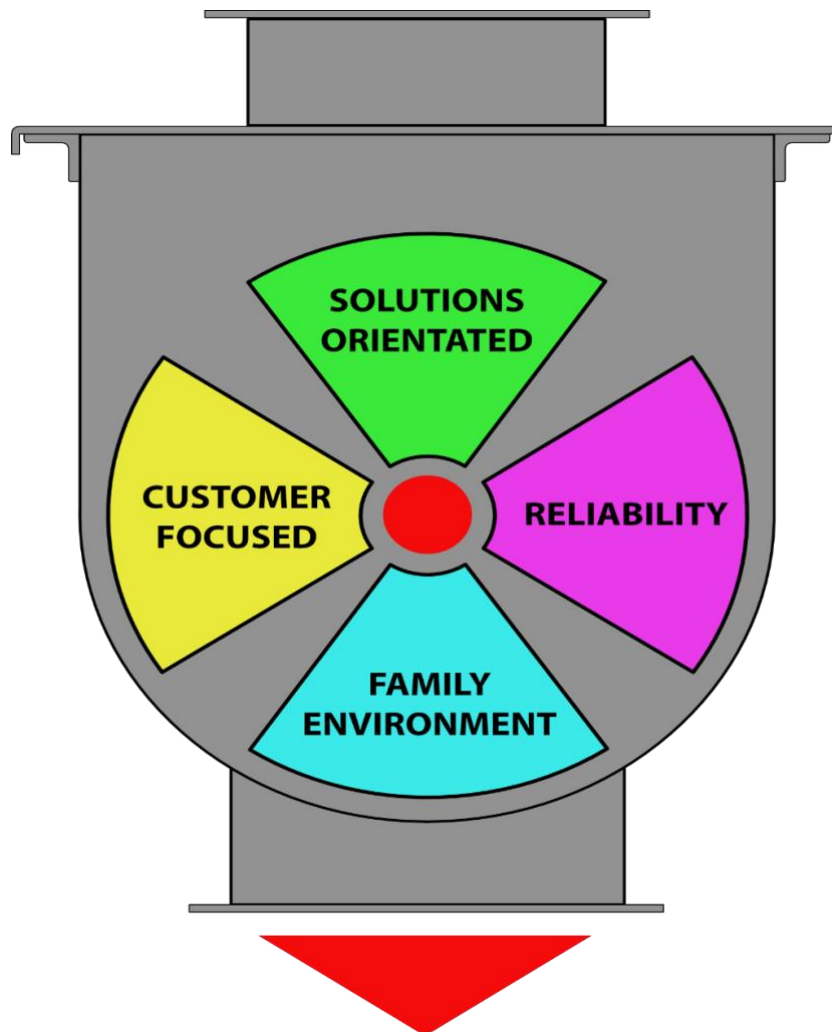
A degree of flexibility is needed and the employee may be required to perform work not specifically referred to above.

HEALTH AND SAFETY:

The Company has a Health and Safety Policy which outlines it's responsibilities as an employer and the responsibilities of it's employees in respect of health and safety. All employees need to be aware of this policy and comply with it's content.



COMPANY VALUES



FAMILY ENVIRONMENT

We demonstrate commitment and passion in everything we do. Proud to be a family business we want all of our people to feel a sense of inclusion, support and belonging

RELIABILITY

We manufacture high quality, durable, reliable products which continue to deliver value for our customers over its lifetime.

CUSTOMER FOCUSED

We operate globally, with local presence across 5 continents. We are committed to supporting our customers from first contact throughout the product lifespan

SOLUTIONS ORIENTATED

We are bulk material handling specialists and work with our customers to deliver the best solutions. Chances are we have already come across your problem and solved it.



PERSON SPECIFICATION

	Essential or desirable
Education	
A degree in Mechanical Engineering or demonstrable experience of working in a similar role	E
Knowledge and Experience	
Demonstrable experience of working in an engineering industry	E
Knowledge of fabricating, welding and machining processes	E
Good understanding of materials handling equipment, from both technical and manufacturing aspects (screw conveyors, mixers, belt conveying, metering feeders, discharging aids)	E
Knowledge and experience of supplying equipment and solutions to the food, aggregates sectors etc,	E
Competent in the use of Microsoft Office and Autocad	E
Ability to interpret contract documentation and specifications	E
Ability to interpret P&ID drawings	D
Proficient in the use of 2D CAD	E
Experience of using 3D CAD (Solidworks)	D
Good understanding of Health and Safety Regulations	E
Understanding of the requirements of ISO 9001	E
Skills and personal attributes	
Excellent communication, verbal and written skills	E
Ability to quickly establish and where appropriate further develop effective relationships with key internal and external stakeholders	E
Excellent interpersonal skills to deal with challenging situations	E
Be innovative and open to new ideas	E
Find solutions to problem in an efficient and effective manner	E



Possess a high level of attention to detail	E
Deliver with the highest integrity the best service to all our customers	E
Willingness to learn and develop	E
Be resilient and positively adapt to change	E
Excellent organisational skills with the ability to manage workload with competing priorities and frequent interruptions	E
Self-motivated with a desire to set high standards of work performance	
A positive outlook with the ability to inspire confidence	E