<u>Job Title:</u> Mechanical Design Engineer

<u>Who we are:</u>

Over the past 20 years, CPS has evolved to become Ireland's leading manufacturer of material handling systems and high quality automation solutions. We support some of the world's leading manufacturing companies by providing top quality, reliable automation equipment for even the most challenging requirements.

Due to our continued growth and expansion we have an exciting opportunity for a Mechanical Design Engineer to join our Engineering group.

Job Role:

Within this role, you will join a highly skilled group of project engineers specialising in machine design, automation and project management. The successful candidate will be responsible for the mechanical design of projects and be actively involved in all stages from procurement right through to the equipment delivery ensuring all URS functionality is met. This positon must be filled by an ambitious person capable of thriving in a hardworking environment.

The role will involve the successful candidate carrying out the following responsibilities:

- Contribute to all stages of the project from the initial proposal through to equipment delivery
- Design the requested equipment to customer requirements and expectations
- Complete component specification to satisfy the design requirements
- Completion of equipment design reviews both locally and at customer locations
- Understanding of critical path items for both design and manufacture to meet project schedule
- Working closely with all internal engineering functions to ensure successful time and cost management of the entire project
- Successful time management skills are required whilst also managing the time associated with various tasks for all personnel assigned to the project team

What we are looking for:

- Minimum of FETAC Level 7 in Mechanical Engineering or equivalent
- Experience in a machine design role and in the use of 3D CAD design software
- Familiarity in the Industrial automation industry with hands on building experience desirable
- An understanding of electrical and control systems would be a distinct advantage

Key Personal Skills and Attributes:

- Excellent communication and interpersonal skills
- Ambitious and hardworking attitude
- Self-motivated with a view to continuous personal development
- Excellent technical knowledge with a focus on new and emerging technologies
- Ability to travel and a Full driving licence is required

<u>To apply:</u>

If you wish to further your career in the automation industry this role will provide personal fulfilment and invaluable experience.

Please send you CV to careers@cps.ie. The closing date for applications is 30th September 2021.