

**Nidec Control Techniques –
Global leaders in motion control
technology**

Nidec Control Techniques has been at the front of customer-focused drive technology for over 40 years. We're dedicated to the advancement of automation. From product development at our headquarters to our 45 Automation Centers around the world, we provide solutions relevant to the industries in your region. We ensure high performance, reliability and energy efficiency across every application.

Our History

We've always been a company who dreams big.

Founded in 1972 as KTK in Newtown, Wales, we took our name from our three founders. Their vision was to provide a new drive that met the needs of the market. The following year they did just that. The KTK 415V DC thyristor drive improved **performance, reliability and energy efficiency for motor control**. As we grew, so did our network. We developed close relationships with our customers. This led to a wave of product innovations including the Commander AC and the Mentor, **the world's first digital DC drive**. In that same year, we became Control Techniques.

We were closer to industry than ever before. This helped us solve one of the biggest problems in automation. One single programmable drive that could run open-loop, closed-loop, and servo.

The first intelligent drive: the Unidrive. Not only did the Unidrive control any motor, it could communicate with a broad range of fieldbus. This gave our customers the freedom to improve their systems. Onboard intelligence made it possible to program our drives, giving greater control and enabling new possibilities.

The year was 1995. The same year Control Techniques joined Emerson.

Our high performance systems found their niche; where failure wasn't an option, you'd find our drives. Crane systems, elevators, stage, high performance automation OEMs and factories all specified Control Techniques. Unidrive M, Digitax ST, and Mentor MP took the risk out of industrial breakdown.

Fast-forward to 2016, in Kyoto, Japan.

The Nidec Corporation, the world's largest motor producer saw the possibilities of our customer-focused technology. Eager to build high performance drive control into their business, they began talks. For us, this was the perfect fit.

In February 2017 Control Techniques joined the Nidec Corporation. We're now part of operations in over 40 countries, connected to approximately 300 companies who employ over 110,000 people. **Nidec's vision is to be the world's number 1 for everything that spins and moves.** From small precision to supersized motors; we create next-generation drive technology for an interconnected world.

