Quick Delivery of Drive Shaft Keeps Pet Food Manufacturer Running

Pet food is a 2 billion dollar a year industry in the US and has grown vastly over the last 15 years. Pet owners are spending more money than ever and pet food is a large part of that expense. Pet food manufacturers in the US are working overtime to meet the demand for pet food that is safe, healthy and affordable.

**Challenge**

Pet food manufacturing requires sophisticated processing equipment to create the proper pet food blend while meeting all food industry requirements. Screw conveyors are the primary method of conveying pet food ingredients. During a scheduled outage, it was determined that the drive shaft on a critical screw conveyor needed replacement. The special drive shaft was needed on site within 3 days so the plant could be in full operation at the end of the outage.

**Solution**

The Motion Industries account representative keeps a database of critical spare parts for the plant and provided valuable dimensional information to KWS for the drive shaft. Using the latest in CNC machining technology, KWS machined a new drive shaft within 2 days and delivered it on the 3rd day, preventing any down time. Standard lead time from the gear reducer OEM was 5 days.

"KWS is a true partner to Motion Industries. Together, we solve problems and satisfy our customers."

— Motion Industries Account Manager