

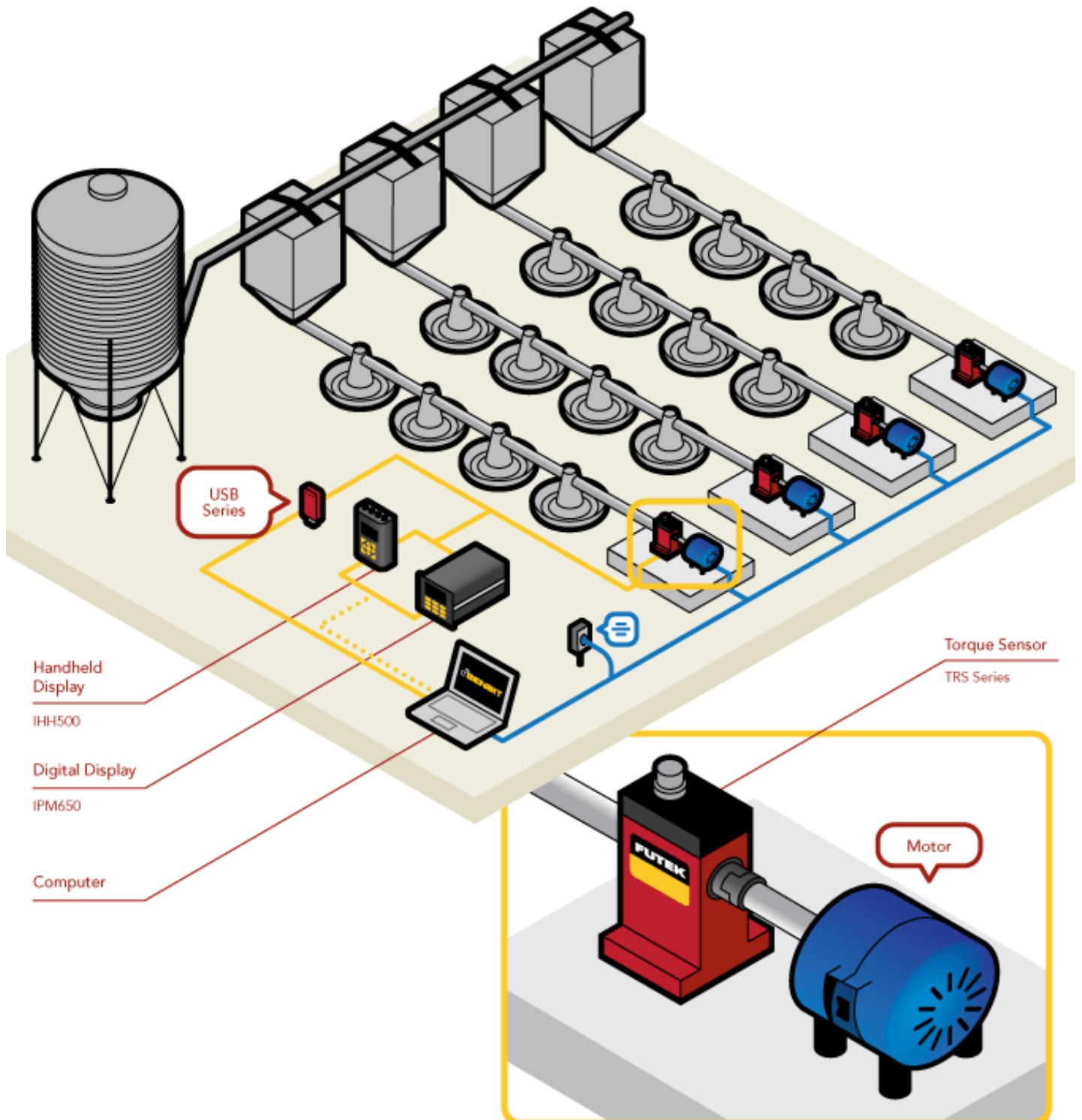


应用概述

农业家禽饲养场负责整个家禽的饲料的平等分配。农业工程师经常应用扭矩传感器对供给装置线的电机进行检测，根据反馈进行操作。

使用产品

动态扭矩传感器配套仪表（IPM650, IHH500 或 USB 解决方案）。



扭矩传感器

Sensor Solution Source

Load · Torque · Pressure · Multi Axis · Calibration · Instruments · Software

www.omgl.com.cn | sales@omgl.com.cn



U.S. Manufacturer



使用说明

1. FUTEK's TRS Series is an effective tool for motor testing/auditing, feedback control, monitoring torque, and analyzing the efficiency of various motor stands.
2. In this application, the TRS Rotary Torque Sensor is coupled between an poultry feeder and motor.
3. As the motor rotates, the TRS Sensor measures the torque produced by the motor.
4. FUTEK developed certain models of the TRS Series with built-in encoders. These encoders are use to measure the angle/speed produced during each test.
5. Torsion measurements can successfully be monitored on a digital display, such as FUTEK's IPM650 Panel Mount Display or IHH500 Intelligent Digital Hand Held Display, or streamed to a PC using FUTEK's USB Solutions.
6. Applying FUTEK's SENSIT™ Test and Measurement Software to this test platform will allow the operator to live graph and data log the results.



TRS 系列

动态扭矩传感器



USB 方案

USB 采集模块



IPM650

嵌入式显示仪表



IHH500

手持式显示仪表



软件

SENSIT 采集软件