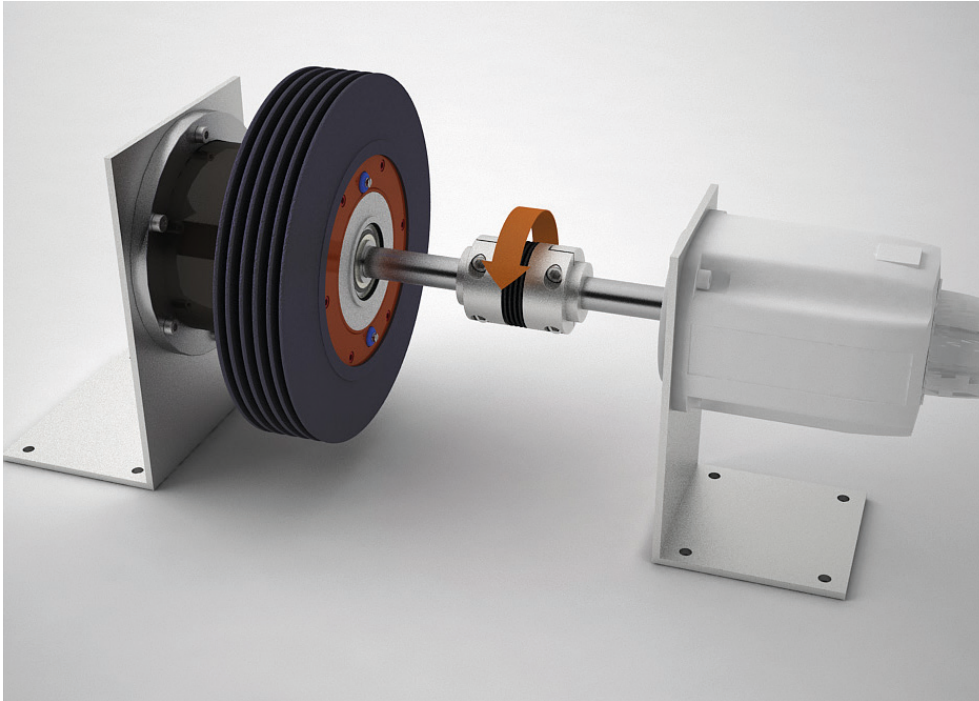


**TORQUE CONTROL SOLUTIONS**



**Keep your process under control for :**

prototyping validation  
lifetime simulation  
production quality control



Smooth controllable torque transmission for load simulation



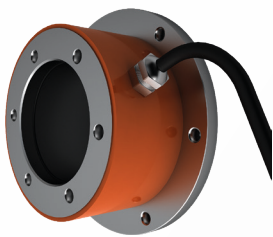
Affordable closed loop control when accuracy matters  
servo-drive



Advanced communication :  
**Industry 4.0**

**COMPLETE OFFER**

**FOR ACCURATE CLOSED LOOP LOAD SIMULATION**



**TRS SERIES**  
STATIC TORQUE SENSOR

- Economical solution compared to Dynamic torque meter
- Compact package solution with easy mounting on the brake
- Large torque range 2Nm --> 200Nm



**FAT 650**  
EMP BRAKES

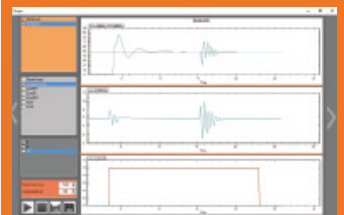
- Smooth torque transmission with the magnetic powder-ball technology
- Clean (dustless) & silent actuator
- Electrical brake (24V supply)  
Torque proportional to current & independent of RPM



**DGT300+**  
DIGITAL CONTROLLER

- **All in One Solution :**  
Build-in precision amplifier  
PID regulation algorithm  
Build-in power supply for brake
- Free software for fast & efficient setting up of the controller and data monitoring

**SIMPLE & USER FRIENDLY**

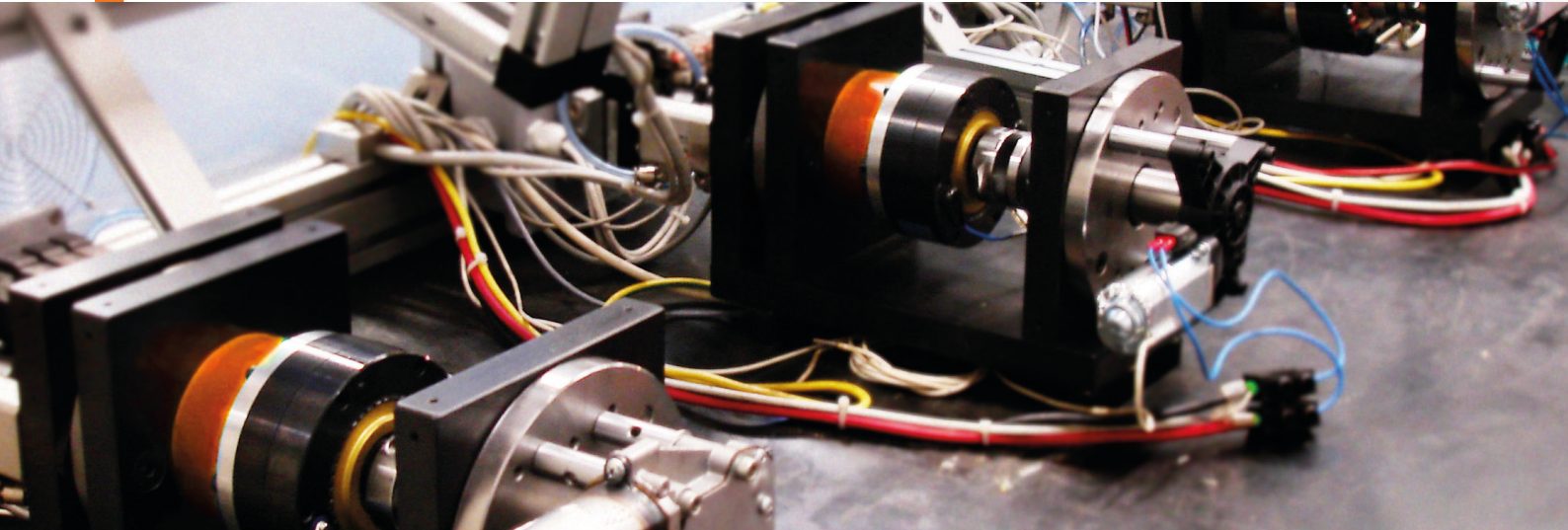


🔌 DG SOFT INTERFACE



🔌 HMI & PLC COMMUNICATION

## MARKET APPLICATIONS



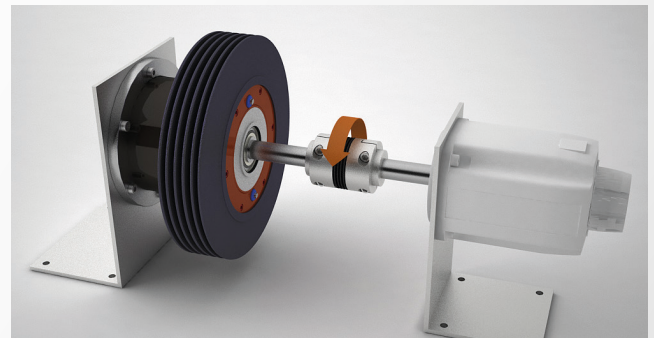
- **MOTORS TESTING**
- **ACTUATORS TEST RINGS (GEARBOXES VALVES...)**
- **ESP - STEERING COLUMNS**

## APPLICATIONS SCHEMES

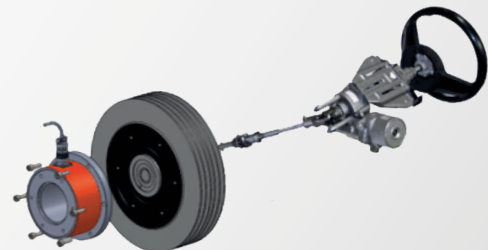


### Think about it.

**Torque limiter** : a cost effective,  
simple & stand-alone solution



**MOTOR TESTING**



**ESP - STEERING COLUMN TESTING**