Phone: +91-9896600003

Email: sales@naugralabequipments.com

### **Product Name:**

**Test Stand for Gears** 

#### **Product Code:**

TK845



## **Description:**

**Test Stand for Gears** 

## **Technical Specification:**

Determination of mechanical efficiency of gears

Spur and worm gear, spur gear, bevel gear, planetary gear available as accessories

Plant control with PLC via touch screen

Integrated router for operation and control via an end device and for screen mirroring: mirroring of the user interface on up to 5 end devices

Three-phase motor with variable speed via frequency converter

Air-cooled magnetic particle brake with adjustable braking torque

Inductive speed sensor on the motor and brake

Display of speed and torques

Data acquisition via PLC on internal memory, access to stored measured values via WLAN with integrated router/ LAN connection to customer's own network

Three-phase motor with variable speed

Power output: 0,75kW Speed: 0…1400min-1

Magnetic particle brake, air-cooled

braking torque: 0…80Nm

Measuring ranges Drive torque: 0…10Nm

Brake torque: 0…100Nm 230V, 50Hz, 1 phase

230V, 60Hz, 1 phase; 120V, 60Hz, 1 phase

Phone: +91-9896600003

Email: sales@naugralabequipments.com

Dimensions and weight: L x W x H: 1682x790x1460mm

Weight: 250kg

# Naugralabequipments

Website: www.naugralabequipments.com, Email: sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. Phone: +91-9896600003