The Krauss machine (RWS100B) is designed and engineered exclusively for quality control (QC) of

friction material. It can also be used as an additional tool in R&D to measure the friction values, verify

the temperature behavior and determine the wear at the following material, for example full size disc

brake pads, full size drum brake lining, clutch material etc.

The controls enable close correlation with existing test protocols. The ProLINK software package

offers manual operator control, or fully automatic unattended operation. The operator can select test

parameters, control modes, display data, monitor test functions and execute desired test sequences.

In November 2017, Link Engineering Company acquired the Krauss product line and brand. Going

forward, LINK will be offering the Krauss product line of test equipment for friction material

performance, quality control, and wear measurement. As an industry leader in brake testing and support, LINK’s knowledge and experience will be leveraged to move the Krauss product line forward.

**Main Subsystems**

• 75 kW AC – main drive motor with gearbox

• Fixed speed at 660 rpm

• Slipring device for two rotating thermocouples

• Cooling air system

• Air/Brake fluid apply system

• Load cell/arm torque measurement system

• Control console

• Tailstock