



**APPLICATION SUMMARY**

In the pharmaceutical industry, the last thing that any tablet/pill manufacturer wants is to have their product disintegrate during transport to the customer. Each tablet must have the correct compressive force applied to it to maintain its structure and achieve the desired tablet hardness. To verify that each tablet is compressed correctly, a LCF505 Universal Pancake Load Cell with Tension Base is incorporated into the mechanism that adjusts the main roller to measure compression force.

**PRODUCTS IN USE**

One LCF505 Universal Pancake Load Cell with Tension Base paired with Instrumentation (IHH500, IPM650, or IDA100)

All FUTEK application illustrations are strictly conceptual. Please contact us with questions.