

## PORTABLE SCALE SOLUTIONS

**To provide customers with a more cost effective way of filling products into multiple packaging formats.**



### **REQUEST**

Many manufacturers have a single processing line but require multiple packaging formats. They need the flexibility to run one product into bags, thermoformed packages and/or pouches

### **DISCOVERY**

Why not put the scale on rollers and move it between the packaging machines?

Save on purchasing multiple scales and infeed conveyors which are redundant while the other formats are running.

# SOLUTIONS USED IN THE PROJECT



## EQUIPMENT / INTEGRATED MECHANICAL SOLUTIONS

- **Multipond** combination weigher on rollers to feed multiple packaging lines
- The rugged design, digital filtering, and standard automatic calibration features on the Multipond allows this solution to be possible
- Customized software for the Multipond weigher to allow synchronization with two independent packaging machines
- Customized mezzanine with rails to move the Multipond weigher between lines
- Customized conveyor to feed the weigher in each location



## SERVICES

- Installation of the entire system was completed by our in-house service team
- Machine connections and synchronization
- Recipe development and testing
- Production testing and validation
- Operator/maintenance training