

JEM has been manufacturing durable bagging scales for over 35 years. For handling free flowing products into open mouthed bags their product line includes:

- **Mechanical Scales**
- **Digital Gross Weigh Scales - Product weighed in the bag**
- **Digital Net Weigh Scales - Pre-weighed Product that is discharged into a bag**

THE GWM WOLVERINE:

- The Wolverine provides an economical approach to filling bags from 10 lbs. to 110 lbs. (5 kg – 50kg).
- Typical production speeds are 4 to 5 bags per minute at +/- 4 ounce (100 gram) accuracy.
- GWM scales can be supplied with a variety of spout sizes to accommodate your specific bag dimensions.
- Flex-Belt and Auger feeders are available to handle products that are not free flowing in nature.

DIGITAL ROYAL

- The Digital Royal provides an economical approach to filling bags from 10 lbs. to 110 lbs. (5 kg – 50kg) with an electronic digital bagging scale. Typical production speeds and accuracies are twice that of the GWM Wolverine mechanical scale providing 8 bags per minute at +/-2 ounce (50 gram) accuracy per bag.
- The DR system includes a digital programmable controller with memory retained recipe codes, JEM-Link data and troubleshooting connections and is NEMA 4X-IP65 rated.

- The scales are available in mild 10 gauge steel or can be supplied with stainless steel product contact surfaces or all stainless steel construction for corrosive or food grade products such as salt, fertilizer and various food products.
- The GWM comes standard with a cam grip spout sized for your specific bags.
- For dusty products please inquire about – C Dust

- The system comes standard with two 220 lb single point compression load cells, bulk and dribble gravity gate, air operated center grip spout with foot pedal clamp activation, complete electrical and pneumatic controls package with transformer for 24V (low voltage) controls.



**WATCH THE
DIGITAL ROYAL
IN USE**



JEM Bagging Scales



GWM Gross Weigh
Mechanical Wolverine



**WATCH THE
WOLVERINE
IN USE**



NW EAGLE

- The Eagle is a high speed net weigh bagging scale capable of producing 14 bags per minute with a single head (simplex system), 22 bags per minute with a double head (duplex system) and up to 30 bags per minute with a triplehead (triplex system). The scales will obtain accuracies of +/- 2 ounces on most products. The scale will pre-weigh the product in a weigh hopper above allowing the system to fill bags, boxes, pails, drums and even super sacks with the multi dump module. Various scale feeder types are available as well as bag spout sizes.
- On the double head (Duplex) and triple head (Triplex) systems, the

scale heads operate independently of each other to allow for one head to be turned off for maintenance while the other side remains fully functional.

- The scale includes digital programmable controller with multi-scale screens, auto "smart" mode, memory retained recipe code, JEM-Link data communication, weigh hopper assemblies, dual load cell design, dust tight scale housing with tool-less access doors on all four sides, lower transition and complete electrical and pneumatic controls package including 24V (low voltage) control.



**WATCH IT
IN USE**



JEM Bagging Scales *cont'd*



**WATCH NW EAGLE
IN USE**

SMNW FALCON

- The Falcon is a high speed net weigh bagging system designed for small bag and container weights from 1 lb to 20 lbs. (1/2 – 10 kg)
- The scale is offered with a Simplex single head capable of producing 15 weighments per minute, a duplex double head capable of producing up to 26 weighments per minute and a Triplex triple head capable of producing 35+ weighments per minute.
- The scale includes a gravity gate feeder with pantleg diverter to an

Eriez electromagnetic vibratory pan feeder. The system includes your choice of a .4 or 1.0 cubic foot capacity weigh hopper and lower product transition. Various spout / types and spout sizes are available as well as an auger feeder for flours, powders and other fluidic products.

All systems include a single point compression load cell and digital controller package with memory retained recipe codes, JEM-Link data and troubleshooting connection, auto-jog feature and multi-scale screen. The auger motor will require 3 phase voltage.

