

# Product/Service Information

## Product Development and Realization

RWM helps your organization with the development, manufacturing, and delivery of your project, streamlining the process of bringing your product to market. From:

Concept Design → Lab Benchwork → Pilot Plant → Full Scale Production → Validation

### Blending and Mixing

#### cGMP Liquid Blending & Compounding

- Stainless steel, Steam-Jacketed Vessels in Numerous Mixing Configurations for liquids, gels, creams, lotions, emulsions, and pastes
- Vessel sizes that accommodate Benchtop Work, Pilot Plant Discoveries, and Full-Scale Production Runs: Multiple Options ranging from 5 gallon to 1,500 gallon Vessels
- Mixing Action choices like Homogenizing (in-line and in-tank); Turning and Folding with Double-Motion Sweep Agitation Blades; and Radial and Shear Mixing with Anchor Blade arrangements
- Shaft mixing options with propellers, impellers, dissolvers, dispersers

#### cGMP Solids Blending & Processing

- Ribbon Mixer and Tumbler Mixer for homogeneous blending of solids/powders
- Micronizing Capabilities for targeting specific Particle Conformation and Characteristics
- Ball Mill, Colloid Mill, and Hammer Mill for Particle Grinding and Size-Reduction
- Powders, Pellets, Crumbles

### Filling / Containerizing

- Extensive Portfolio of Filing Capabilities:
  - Automated filling lines (gear, piston or pressurized fillers as well as automated tube filling)
  - Highly flexible to handle special shapes, styles and sizes
    - ⇒ Bottles, Jars, Tubes, Pails, Drums, Totes, and Tankers
- Able to Accommodate a Diverse Range of Filling Volumes from 15 ml to 5,000 gallons
- Induction Sealing as well as Shrink Sleeve/Tamper-evident Finishing

### Decorating

- Label applications for round, square, oval, cylinder and custom-molded containers
- Wrap, two-sided or top label capabilities
- Experienced personnel available for uniquely challenging packaging designs that require hand-applied labels

### Fulfillment/ Warehousing

- Offering Full-case order fulfillment as well as individualized Pick 'N Pack Services—whatever the customer requires!
- Fulfillment service allows for shipping via truckload, LTL and UPS/FedEx Ground or Air with extensive shipping experience to both domestic and international markets
- Rate is charged either per piece or per order. Customer reimburses RWM for freight expenses quarterly.
- We provide finished goods storage and regular inventory reporting for our fulfillment customers.

