[Stationary Systems](https://www.rotoload.com/resin-conveyance)

* ROTOLOAD is available in the following standard sizes: **50lb**, **150lb**, and **300lb**[(convert to Kgs)](http://www.convertunits.com/from/lbs/to/kg) capacity units. Any size capacity can be custom built to accommodate your facility.
* [**Integral**and **Central**](https://www.rotoload.com/rotoload-equipment)configurations are standard and come in Mild steel, enamel-coated standard construction (Stainless Steel option  available).
* ROTOLOAD uses [**SIEMENS PLC controls**](http://w3.siemens.com/mcms/programmable-logic-controller/en/Pages/Default.aspx)
* Each ROTOLOAD device is equipped with **three (3) load cell mounting**, for stability
* Each ROTOLOAD system is designed as **Integrated isolation dispense hoppers**.
* [**Mobile Systems**](https://www.rotoload.com/mobile-systems)are configured for facilities with advanced ceiling infrastructure or low ceilings, and are based on [pressure systems](https://www.rotoload.com/pressure-systems)and are not vacuum powered.

**Integral Filling rate**

Up to 20 lbs/min (app. 1000 lbs/hr)

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**Central Filling Rate**

Up to 80 lbs/min (app. 5000 lbs/hr)

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**Gravity Discharge/Dump Rates**

50 lb – 3” – 2 lbs/sec

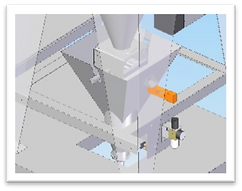
150 lb – 4” – 4 lbs/sec

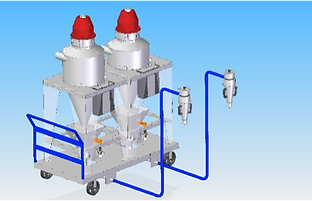
300 lb – 6” – 8 lbs/sec

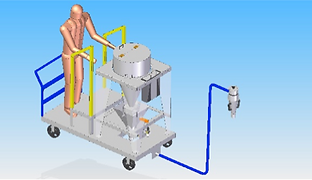
[Mobile Systems](https://www.rotoload.com/mobile-systems)

#### Single and Double Mobile Unit Features

* Cart Mounted Units
* Accurate Dispense of small quantities of Resin/plastic powder
* Pressure System for filling mold with Resin and/or Plastic Powder
* 50-100LBS material capacity
* Integrally Loaded (double unit)







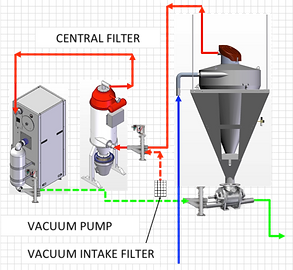
[Custom Systems](https://www.rotoload.com/filters)

[](https://www.rotoload.com/home)

**Custom Engineering**

Not all facilities are designed the same. Therefore, each ROTOLOAD system is flexibly designed to accommodate the needs of your facility. ROTLOAD can be adapted to meet special requirements:

* [**Single and Double Mobile Units**](https://www.rotoload.com/mobile-systems)- great for facilities with pre-existing jib cranes or other overhead infrastructure.
* [**Pressure Systems**](https://www.rotoload.com/pressure-systems)(Standard units are vacuum systems)
* **Larger Shot weights**(Standard sizes for ROTOLOAD are 50, 150 and 300 LBS. Need a bigger size? ROTOLOAD will customize the hopper size to your needs without increasing the foot print of the device.
* [**Multi-Unit Systems**](https://www.rotoload.com/multi-unit-systems)- ROTOLOAD can save your facility time and money by integrating into large-scale systems.

[](https://www.rotoload.com/pressure-systems)