The Most Popular Blenders Worldwide.

This broad line of blenders has been the world leader for years. They accommodate a full range of throughputs up to 8,000 lb./hr. The standard, easy entry “thumbwheel” control can now be replaced with an optional color touch screen control for optimum blender operation including Ethernet connectivity and wireless capability. Multiple dispense devices are available to accommodate a wide range of materials.

More Sizes and Models
Nine blender sizes and over 100 models allow processors to target their specific needs.

Advanced Dispense Technology
Batch to batch blend ratio is held to ±0.1% - and advanced error-correction logic recognizes even miniscule errors and makes a correction for perfect blend ratio every time.

Choice of Controllers
– Standard Microprocessor Control
  Enter settings for percentage of color, additive or regrind on the thumbwheel switches, and the system does the rest.
– Optional Color Touch Screen Control
  Provides easy entry of parameters with optimum blender operation, Ethernet connectivity and wireless capability.

Multiple Dispense Devices
Various dispense devices are designed to assist the dosing of pellets, regrind, additives, flakes and powders.
More Sizes, More Options, More Choices

MaxiBatch™ Blender
Series 2400 and 3000
- For hard-to-handle bulk powders like additives and wood flour
- Up to 8,000 lb./hr. (3,600 kg/hr.)
- High flow dispense valve rated at 10,000 grams/second
- For as many as 12 ingredients

Series 1800
- 21 models available
- Up to 5000 lb./hr. (2270 kg/hr.)
- Ideal for high output extruders and large central blending systems
- 2, 4, or 6 compartment hoppers
- Up to 6 feeders

Series 900
- 21 models available
- Up to 3200 lb./hr. (1450 kg/hr.)
- Designed for large extruders, blown film lines and central blending systems
- 2, 4, or 6 compartment hoppers
- Up to 6 feeders

Series 200
- 12 models available
- Up to 900 lb./hr. (400 kg/hr.)
- For injection molders, small extruders, and central blending
- Removable hopper option for quick color changes
- Up to 6 components

Series 400
- 12 models available
- Up to 1450 lb./hr. (650 kg/hr.)
- For small to medium extruders, large injection machines and central blending systems
- Removable hopper option
- Up to 8 components

Series 100
- 5 models available
- Up to 450 lb./hr. (200 kg/hr.)
- For injection molders and small extruders
- Removable hopper option for quick color changes
- Up to 4 components

Micro Blender
- 5 models available
- Up to 100 lb./hr. (45 kg/hr.)
- Ideal for small injection machines
- Easy flow regrind corner valve
- Removable hoppers or quick color changes
- Up to 4 components

MicroPlus
- 5 models available
- Up to 350 lb./hr. (160 kg/hr.)
- Easy elevation of lids and loaders for easy clean out
- For injection molders, small extruders, and central blending
- Removable hoppers for quick color changes
- Up to 4 components

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- For injection molders, small extruders, and central blending
- Removable hoppers for quick color changes
- Up to 4 components

Nine blender sizes with over 100 models plus feeders for pellets, powders and regrind as well as liquid color pumps.
How it works

All Materials Metered by Weight
• Accuracy is constantly monitored.
• Automatic compensation for material variations.

Immune to Vibration
• Load cell readings that have been compromised by machine shock or vibration are detected and discarded.
• Many models may be mounted directly on the process machine.

Automatic Re-calibration
• Material flow rate is constantly monitored, and each batch is followed by a correction routine to deliver perfect dispense weights.

Very Simple Operation
• Load hoppers with material: Regrind, Natural, Color and Additive.
• Set thumbwheel switches for percentage desired.
• Turn controller on.
• The unit now operates automatically, adding components in the proper percentages. If material runs out, an alarm sounds.

Advanced Dispense Technology
• Batch to batch blend ratio is held to 0.1%.
• Advanced error-correction logic recognizes even miniscule errors and makes a correction for perfect blend ratio every time.
• Micro-Pulse™ dispense capability is 3 to 4 pellets per dose.

Easy Material Change

Removable weigh bin for quick access to the mixing chamber.

Easy access to all material contact surfaces.

Mixing blade and stainless steel liner are easily removed.

Removable bins are available on many models.
Quick disconnect of pneumatic lines allows fast removal, cleaning, and replacement when changing colors or materials.

Pneumatic Loader Lift (optional)
Elevates loaders and hopper lid providing easy access for cleanout.
Advanced Controls Provide Flexibility and Accountability

Standard Controller
Over 40,000 in use around the world

Enter settings for percentage of color, additive or regrind on the thumbwheel switches, and the system does the rest. Clear messages in 9 languages replaces coded readout. User-friendly interface: 2-line, 40-character vacuum fluorescent display. USB port included for software updates, printers and documentation. Ethernet capability now standard.

Advanced Color Touch Screen Control Option

All the features of the standard controller plus the ease of touch screen navigation. This optional control includes an intuitive, user-friendly touch screen and Ethernet connectivity. Unique onboard wireless capability eliminates the cost of installing cable throughout the production area and readily links to other wireless equipped machines.

Standard features:
- **Touch screen control**
  - A single control with Ethernet connectivity and intuitive 5.5" color touch screen controls all functions of all Weigh Scale Blenders®
- **Easy component assignment**
  - Easy assignment of each component type on a single screen
- **Intuitive display**
  - Intuitive display and tracking of all parameters for up to 12 ingredients
- **Easy access to parameters**
  - Set Control Times, Vibration Control, Weight Limits, Components, Regrind Control, and Mixer
- **Recipe storage**
  - Enter recipes as percentages or as ratios - stores up to 99 internal recipes
- **Record keeping**
  - Material usage, alarms and operation details are easily downloaded to a USB drive or a printer
- **Flexible communications**
  - Ethernet connectivity
- **Automatic calibration**
  - Auto self-check and load cell calibration
- **Password security**
  - Two-level password security
- **Software updates**
  - Can be uploaded via USB port

Optional Touch Screen Remote
Control Your Productivity Through Advanced Materials Management:

The G2 software package makes possible rapid two-way communication between a PC and the controllers of Novatec Weigh Scale Blenders on multiple processing machines. This advanced technology enables manufacturers to control the single largest cost factor in plastics processing today — raw materials.

**Key Gravimetric Gateway™ Networking (G2) Software features:**

- **Material Usage Reports:** Usage reports can be generated based on many combinations of criteria such as time, date, blender ID number, part number, work order number, operator number, recipe number, material type, etc.

- **Alarm Functions:** G2 detects any alarm in the network and reports location and description of the alarm.

- **Ability To Download/Update Recipes:** G2 users can download recipes to be certain that the correct recipes are running on the proper machines. Recipe settings may be updated from a remote location according to part number, work order number, operator number, recipe number, etc.

- **Security:** Extensive security functions are provided to selectively limit access to recipes and blender operation. There are 3 classes of user password security with predefined templates: Administrator, Supervisor, and Operator. Each user’s privileges may be further refined by adjusting over 30 different security fields.

- **Advanced Inventory Management Programs:** Inventory levels can be monitored, and reorder points can be flagged to notify purchasing when low levels are reached. In addition a material accounting record allows entry of material cost to track inventory value on a real-time basis.

- **Instant Access To Maintenance Updates and Upgrades:** Software updates and upgrades are immediately available over the Internet. Go to: http://www.Novatec.com/page.php/downloads.htm where new programs or maintenance updates may be downloaded directly to the user’s system.

- **Multilingual Versions:** G2 is available in English, German, Spanish, Italian, French, and Dutch.

- **Multiplant Networking:** G2 technology expands the potential for multiplant and even multinational networking.

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**Third Party Connectivity**

Novatec can provide several methods to allow customers to connect their blenders to other systems, including Central PLC Control Panels, SCADA systems, Plant Wide Control Systems, or Accounting Systems managing materials stocks. Examples of these have included Oracle, SAP, AS400, Wonderware, Navision, as well as OEM Control systems.

Connections can either be at a software level utilizing SQL or OPC based links, or alternatively machine to machine communications via Novatec’s open source MLAN protocol, or industry leading fieldbus protocols such as Industrial Ethernet, Profibus, DeviceNet and Modbus TCP/IP.

The value of integrated data for proper production planning and control contributes enormously to the planning and control of most plastics processors’ largest cost - raw materials. By proper, active reporting Novatec blenders provide precise information on materials consumption allowing for better control of inventory, improved purchase planning, quality control, data for ISO and proper planning for job costing.
LineMaster® – Extrusion Control

You Can Avoid Yield and Productivity Losses… by Installing LineMaster on Your Existing Extrusion Lines

The Novatec LineMaster system is simple to operate and cost effective. It works perfectly with all types of extrusion processes to ensure a uniform, quality product. From mono-layer, single extruder lines to multi-layer, co-extrusion lines LineMaster provides a solution that is both simple and cost effective.

Benefits of LineMaster™:
- Improved product quality through permanent and consistent control
- Reduced material costs through improved yield
- Automatic regulation of extruder output
- Increased line productivity with fast start-up and reduced production scrap
- Quick product changeover
- Alarms and user security

Control Options – Production is effectively controlled by any 1 of 3 methods:

Method 1 - Throughput – Model XC-1
Method 2 - Weight per Length – Model XC-2
Method 3 - Calculated Gauge Control – Model XC-3

Throughput (lb./hr. or Kg/h)

Model XC-1

XC-1 is ideal for simply controlling the throughput of an Extruder or Starve Feeder. Applications include simple lb./hr. or kg/h extruder control where other downstream equipment is already automating the Take-Off, for example online gauging or IBC (Internal Bubble Cooling) control.

Weight per Length (lb./ft., g./ft., g/m, kg/m)

Model XC-2X Control via Extruder Drive

XC-2X Weight per Length control via extruder drive. XC-2X is ideal to control the output of an Extruder or Starve Feeder. Typical application is to control Weight per Length (lb./ft., g./ft., g/m, kg/m) where other downstream equipment may already be automating the Take-Off, for example, online gauging or IBC (Internal Bubble Cooling) control.

XC-2T Control via Take-Off Drive

XC-2T is most commonly selected for mono-layer lines. The line speed is determined by the digital encoder mounted on any rotating shaft or roll of the Take-Off. Using the throughput information (lb./hr. or kg/h) from the extruder, the actual weight per length of the product is calculated in grams/m. The control of the Take-Off drive, which often has a much finer resolution than that of an extrusion drive, is then maintained automatically, adjusting the speed of the line up or down in relation to extrusion output.

Calculated Gauge Control (Mil or Micron) MODEL

XC-3

—— Weight per Length Control (lb./ft., g./ft., g/m, Kg/m)
—— Calculated Gauge Control (mil., micron) of both Extruder and Take-Off Drives

XC-3 can be used on mono-layer lines where a user wishes to automatically control both the extruder output and the Take-Off line speed. XC-3 is for use on multi-layer, co-extrusion lines. XC-3 operates on the Main layer – the Master layer of the co-extrusion line, and controls both the speed of the extruder drive and speed of the Take-Off. The Side layers, or Slave layers, are controlled by an XC-1 throughput control on each layer. To coordinate the layers and total line output a Touch Screen Panel PC is used with the XC software to accurately coordinate the throughputs to each layer and maintain correct line speed. Control can be managed by either Weight per Length (lb./ft., g./ft., g/m, kg/m) or Calculated Gauge Control (Micron or Mil.).
**LineMaster Hardware**

**LIW Loss-in-Weight Hopper**
The LineMaster LIW hopper monitors the loss in weight of material as it flows into the extrusion line. Actual throughput is monitored and updated every 1 second.

**XC Drive Control Package**
The XC Drive Control Package provides the interface between the LineMaster Controller and either Extruder Drive, Take-Off Drive, or both.

**Digital Encoder**
A Digital Encoder is supplied where Line Speed needs to be determined. This accurately monitors the Line Speed to calculate weight per length and/or gauge.

**LineMaster Networking Software**

**For Model XC-1 and XC-2**
Novatec G2 networking software can be connected to LineMaster to remotely control performance of production lines for XC-1 and XC-2 applications. Material consumption reports are easily generated.

- G2 Software is sold as 1 license per each LIW hopper. The program is typically installed and run from a touch screen computer that is mounted in or around the central control panel of the extrusion line. Novatec can supply the touch screen computer or it can be sourced locally.
- The G2 software can also integrate and control Novatec WSB Gravimetric Blenders, which are often utilized to dose and mix blends of materials to Line-Master.
- The software is fully networkable, allowing access to reports and controls remotely from any other PC on the same network.

**For Model XC-3**
The G2 software program is an integral part of the XC-3 extrusion multi-layer line.

- Control Throughput and Yield
- Monitor and control up to 7 layers; each layer is graphically depicted (see screen shot). All lines visually merge where the Total Throughput is displayed. Take-off and downstream controls are displayed at the right showing line speed, weight per length and/or gauge.

A more detailed examination of each blender’s settings and output can be accessed through the Line Blender Screen by clicking on the individual extruder icon.

- The software also allows reporting on average throughput, total throughput, and the percentage of total uptime of an individual blender or all blenders on the line. Reports are based on start/stop date and time, weight units and percentage of run time.
Blender & Feeder Options

Dispense Device Selection

WSBs utilize many different types of dispense devices to accurately meter a variety of materials. The selection of a dispense device depends on 3 factors: size of the blender, volume of dispense and material flow characteristics.

Pivot Valve
Vertical valve for small hoppers.

Corner Valve
For poorly flowing regrind or high volume pellets

Slide Gates
Standard dispense device for free-flowing materials.

MicroPulse Valve
Vertical valve for low dosing (10 gm or less).

Wood Flour / Powder Feeder
For low bulk density powders

Add-On Feeder Options

Add-on Pellet Feeder
Model AWF-8

Add-on Powder Feeder
Model AWF-8P

Add-on Liquid Color Feeder
Model AWL

Loader Support Assembly
Model asrh
Hopper Extensions

Hopper extensions are available when additional hopper capacity is required for series WSB-100 through WSB-3000. The flared design greatly increases hopper capacities. Straight sides are also available.

Vacuum Take-off Stands

WSB-140R on VTA stand

Probe
For vacuum take-off stand

VTA Stands

AWS Barrel or Gaylord Style Stands

Low Level Alarms
Model LLA-6

Bridge Breaker Model WBB

ML Series Venturi Loader
For removable hoppers or feeders. Model ML-1
Control Cable Kits

Standard Controller Remote Kit
Model AEK

TouchScreen Controller Remote Kit
Model AEK-T

Flow Control Assembly
Model FCA

Butterfly Flow Control Assembly
Model FCA-B

Drain Ports
Model HSG

Magnet Drawers

GVL - GlassVu Loader
Model GVL-10

Removable Hopper
Model as543

Self Draining Mix Chambers
Model KIT-019

Drain Chutes
Model 572

Blow Off Valve

Sensor Blow Off
Model KIT-021

ClearVu Surge Hopper
Model MCSH

Also available:
• High Temperature Kit  • Remote Alarm Output  • Dual Level Sensor  
• Mix Motor Failure Alarm  • Automated Regrind % Adjustment
<table>
<thead>
<tr>
<th>MODEL</th>
<th>BATCH SIZE</th>
<th>COMPONENTS</th>
<th>SLIDE GATES</th>
<th>FEEDERS</th>
<th>THROUGHPUT CAPACITY</th>
<th>OVERALL DIMENSIONS</th>
<th>BLENDER WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSB-MB Micro</td>
<td>0.9 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 100 lb./ hr.</td>
<td>16.5 x 16.5 x 23.3 in.</td>
<td>50 lb./23 Kg</td>
</tr>
<tr>
<td></td>
<td>400 g</td>
<td></td>
<td></td>
<td></td>
<td>or 45 Kg/ hr.</td>
<td>42 x 42 x 59 cm</td>
<td></td>
</tr>
<tr>
<td>WSB-140MP</td>
<td>2.2 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 350 lb./ hr.</td>
<td>30.1 x 27.9 x 32.3 in.</td>
<td>150 lb./68 Kg</td>
</tr>
<tr>
<td></td>
<td>1000 g</td>
<td></td>
<td></td>
<td></td>
<td>or 160 Kg/ hr.</td>
<td>76 x 71 x 82 cm</td>
<td></td>
</tr>
<tr>
<td>WSB-220</td>
<td>2.2 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 450 lb./ hr.</td>
<td>31.4 x 31.2 x 41 in.</td>
<td>150 lb./68 Kg</td>
</tr>
<tr>
<td>WSB-221</td>
<td>2.2 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 450 lb./ hr.</td>
<td>31.4 x 31.2 x 41 in.</td>
<td>150 lb./68 Kg</td>
</tr>
<tr>
<td>WSB-222</td>
<td>2.2 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 450 lb./ hr.</td>
<td>31.4 x 31.2 x 41 in.</td>
<td>150 lb./68 Kg</td>
</tr>
<tr>
<td>WSB-240</td>
<td>4.4 lb.</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>up to 900 lb./ hr.</td>
<td>32.5 x 26.5 x 42 in.</td>
<td>220 lb./100 Kg</td>
</tr>
<tr>
<td></td>
<td>2000 g</td>
<td></td>
<td></td>
<td></td>
<td>or 400 Kg/ hr.</td>
<td>83 x 67 x 107 cm</td>
<td>260 lb./118 Kg</td>
</tr>
<tr>
<td>WSB-241</td>
<td>8.8 lb.</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>up to 1450 lb./ hr.</td>
<td>32.5 x 26.5 x 48 in.</td>
<td>275 lb./125 Kg</td>
</tr>
<tr>
<td>WSB-242</td>
<td>8.8 lb.</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>up to 1450 lb./ hr.</td>
<td>32.5 x 26.5 x 48 in.</td>
<td>275 lb./125 Kg</td>
</tr>
<tr>
<td>WSB-244</td>
<td>8.8 lb.</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>up to 1450 lb./ hr.</td>
<td>32.5 x 26.5 x 48 in.</td>
<td>275 lb./125 Kg</td>
</tr>
<tr>
<td>WSB-420</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-421</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-422</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-440</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-441</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-442</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-444</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-460</td>
<td>19.8 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 4000 lb./ hr.</td>
<td>46.5 x 28.5 x 60 in.</td>
<td>420 lb./191 Kg</td>
</tr>
<tr>
<td>WSB-940</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-941</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-942</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-944</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-960</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-1840</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-1841</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-1842</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-1860</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-1866</td>
<td>39.7 lb.</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>up to 5000 lb./ hr.</td>
<td>46.5 x 40.5 x 87 in.</td>
<td>615 lb./280 Kg</td>
</tr>
<tr>
<td>WSB-3020</td>
<td>65-130 lb.</td>
<td>2</td>
<td>N/A</td>
<td>As Required</td>
<td>Up to 8000 lb./ hr.</td>
<td>50 x 50 x 90 in.</td>
<td>Contact Novatec</td>
</tr>
<tr>
<td></td>
<td>30-60 Kg</td>
<td>High Volume Extrusion</td>
<td></td>
<td></td>
<td>or 3600 Kg/ hr.</td>
<td>130 x 130 x 230 cm</td>
<td></td>
</tr>
<tr>
<td>WSB-3040</td>
<td>65-130 lb.</td>
<td>4</td>
<td>N/A</td>
<td>As Required</td>
<td>Up to 5950 lb./ hr.</td>
<td>50 x 50 x 90 in.</td>
<td>Contact Novatec</td>
</tr>
<tr>
<td></td>
<td>30-60 Kg</td>
<td>High Volume Extrusion</td>
<td></td>
<td></td>
<td>or 2700 Kg/ hr.</td>
<td>130 x 130 x 230 cm</td>
<td></td>
</tr>
<tr>
<td>WSB-3043</td>
<td>65-130 lb.</td>
<td>7</td>
<td>N/A</td>
<td>As Required</td>
<td>Up to 4850 lb./ hr.</td>
<td>60 x 80 x 90 in.</td>
<td>Contact Novatec</td>
</tr>
<tr>
<td></td>
<td>30-60 Kg</td>
<td>Materials Compounding</td>
<td></td>
<td></td>
<td>or 2200 Kg/ hr.</td>
<td>150 x 210 x 230 cm</td>
<td></td>
</tr>
<tr>
<td>WSB-3045</td>
<td>65-130 lb.</td>
<td>9</td>
<td>N/A</td>
<td>As Required</td>
<td>Up to 2200 lb./ hr.</td>
<td>80 x 8 x 20 in.</td>
<td>Contact Novatec</td>
</tr>
<tr>
<td></td>
<td>30-60 Kg</td>
<td>Wood Composites</td>
<td></td>
<td></td>
<td>or 1000 Kg/ hr.</td>
<td>200 x 215 x 230 cm</td>
<td></td>
</tr>
</tbody>
</table>

**Specification Chart Notes:**

- Most popular models shown
- Generally, slide gates are correct for components over 3% (may go lower with valve restrictors)
- MicroPulse valves are correct for dispenses less than 10g
- Compressed air - 60 psi recommended for WSB-MB, 80 psi recommended for all others (25 psi minimum)
- Compressed air consumption - 10 ft³/hr.
- Voltage: 120V 60Hz, 230V 50/60Hz
- Exception: WSB-3000 models 230V 3Ph 60Hz, 480V 3Ph 60 Hz, 400V 3Ph 50Hz
- Contact NOVATEC to determine actual throughput for your application based on resin type and bulk density