

## Series 200 Weigh Scale Blender (WSB)



The original weigh scale blender, the 200 series is designed specifically with the injection molder in mind. The first in their price range, these units brought GRAVIMETRIC blending to the injection molding industry.

- Most popular with injection molders.
- Each batch is 2000 grams.
- Throughput up to 900 pounds per hour.

### Maguire Products...the perfect blend of simplicity and control.

MODEL	BATCH SIZE (kg)	COMPONENTS	SLIDE GATE	FEEDERS	CAPACITY	OVERALL DIMENSIONS L x W x H (approx)	OVERALL WEIGHT (approx)
WSB-MB MICRO	0.4 kg	4	4	0	up to 140lb/hr or 63 kg/hr	10 x 16 x 23.5 (in) 410 x 410 x 600 (mm)	50 lb/23kg
WSB-100 WSB-140 WSB-140R	1 kg	4 4 4	4 4 4	0 0 0	up to 450 lb/hr or 204 kg/hr	28.5 x 26.5 x 32 (in) 730 x 670 x 820 (mm)	150 lb/68kg
WSB-200 WSB-220 WSB-221 WSB-222	2 kg	2 3 2 4	2 2 2 2	0 1 1 2	up to 900 lb/hr or 408 kg/hr	32.5 x 26.5 x 42 (in) 826 x 673 x 1067 (mm)	220 lb/100kg 260 lb/118kg 260 lb/118kg 300 lb/136kg
WSB-240 WSB-241 WSB-242 WSB-240R	4 kg	4 5 6 4	4 4 4 4	0 1 2 0	up to 900 lb/hr or 408 kg/hr	41.5 x 28 x 46 (in) 1054 x 711 x 1168 (mm)	230 lb/105kg 270 lb/123kg 310 lb/141kg 255 lb/116kg
WSB-400 WSB-420 WSB-421 WSB-422	4 kg	2 3 4	2 2 2	0 1 2	up to 1450 lb/hr or 658 kg/hr	32.5 x 26.5 x 48 (in) 826 x 673 x 1220 (mm)	275 lb/125kg 315 lb/143kg 315 lb/143kg 355 lb/160kg
WSB-440 WSB-441 WSB-442 WSB-444 WSB-440R	4 kg	4 5 6 8 4	4 4 4 4 4	0 1 2 4 0	up to 1450 lb/hr or 658 kg/hr	41.5 x 28 x 51.5 (in) 1054 x 711 x 1308 (mm)	310 lb/140kg 350 lb/159kg 390 lb/177kg 470 lb/214kg 345 lb/157kg
WSB-900 WSB-940 WSB-941 WSB-942 WSB-944 WSB-960	9 kg	4 5 6 8 8 8	4 4 4 4 4 8	0 1 2 4 4 0	up to 4000 lb/hr or 1814 kg/hr	46.5 x 40.5 x 60 (in) 1081 x 724 x 1524 (mm)	420 lb/191kg 460 lb/209kg 500 lb/227kg 580 lb/263kg 580 lb/263kg 430 lb/195kg
WSB-1800 WSB-1840 WSB-1841 WSB-1842 WSB-1860 WSB-1866	18 kg	4 5 6 6 12	4 4 4 4 4 6	0 1 2 0 0 0	up to 5000 lb/hr or 2268 kg/hr	46.5 x 40.5 x 67 (in) 1181 x 1026 x 210 (mm)	615 lb/280kg 655 lb/298kg 655 lb/298kg 625 lb/284kg 625 lb/284kg 685 lb/312kg

**Notes:**

1. Most popular models featured
2. Generally, slide gates are correct for over 3% (may go lower with valve restrictors).
3. MicroPulse valves are correct for dispenses less than 10 gm.
4. Compressed air - 40 psi recommended for WSB-MB, 80 psi recommended for all other models (25 psi minimum).
5. Air consumption - 10 cu. ft. per hour
6. Voltage: 120V/60 Hz, 230V/50/60 Hz
7. Details of other models on request