

Hamer Model 200NW+ Small Weighment Dosing System Gravity Feed, High Speed Net Weigh Scale

Effective Date: January 1, 2018



<u>Suggested List Prices (\$USD):</u>	<u>Simplex</u>	<u>Duplex</u>	<u>Triplex</u>	<u>Quad</u>
Mild Steel	\$20,550	\$38,895	\$57,795	\$76,250
304 SS Contact Points	\$23,650	\$40,550	\$65,625	\$86,625
304 Stainless Steel	\$28,250	\$50,850	\$73,495	\$96,100

All Net Weigh Scales require a Collating Chute **and Bag Spout for manual applications. See options*

The Hamer Model 200 NW+ Gravity Feed is a small dose, high speed, high accuracy net weigh scale with gravity gate feeder. The main scale assembly is built from 2"x2" tubular carbon steel (200NW+SC); or 2"x2" tubular 304 stainless steel (200NW+SS). Weigh hopper and air operated double doors are heavy-gage reinforced steel (200NW+); heavy gage reinforced 304 stainless steel (200NW+SC); heavy gage reinforced stainless steel (200NW+SS). Direct mount load cell increases accuracy and speed. Digital read-out operator station uses a Rice Lake 920i digital weight indicator. Available in Simplex, Duplex, Triplex or Quad configurations.

Standard Features Include:

- Up to 30 BPM Simplex; 60 BPM Duplex (material flow dependent)
- Up to +/- 0.5 oz. (100g) accuracy @ 2 Sigma, product dependent
- Weighment range: approximately 0.25 lb to 30 lb (113 g to 13.6 Kg)
- Dual load cell design maximizes signal strength, and stabilization for increased accuracy and weighment speed
- Rugged weigh hopper doors increase operational life
- 4" dust collection port (1 per scale)
- Steep weigh hopper doors ensure fast product discharge, no residue
- Fully enclosed casing with easily detachable side panels for easy access
- Programmable scale control displays scale weights, target tolerances, surge bin fill status
- Controller stores up to 100 pre-set formulas and is UL, CUL, OIML and NTEP approved
- NEMA 4X 304SS controller enclosure
- RS-232/485 communications output to printers and other devices

Options:

- | | |
|---------------------------------|-------------|
| • Simplex Servo Gravity Upgrade | \$ 8,995.00 |
| • Duplex Servo Gravity Upgrade | \$16,800.00 |
| • Triplex Servo Gravity Upgrade | \$26,985.00 |
| • Quad Servo Gravity Upgrade | \$35,980.00 |
| • Ethernet Option | |

Equipment Specifications:

- Dimensions – width 20 in (50.8 cm); height 30 in (76.2 cm); depth 23 in (58.4 cm) (Single scale)
- Electrical requirement 110VAC, 1PH, 60Hz, 5amp (servo requires 230V)
- Pneumatic requirement 80 PSI, 10 CFM

