

Model 600NW+ -AF

Auger Feed

High Speed Net Weigh Scale

Effective Date: January 1, 2018



<u>Suggested List Prices (\$ USD):</u>	<u>Simplex</u>	<u>Duplex</u>
Mild Steel	\$40,800	\$72,250
304 Stainless Steel	\$52,100	\$93,250

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

The Hamer Model 600NW+ Auger Feed is a heavy-duty net weigh scale with VFD controlled dual auger fill, 3 HP motor, all steel construction. Auger and scale manufactured of mild and structural steel. Auger construction is continuous weld on auger flight/shaft. Two speed control for Bulk/Dribble. Pneumatic material flow product cut off gate for precise product control. Tool-less auger removal for complete clean out. Access ports for fast clean out.

Standard Features Include:

- Up to 10 BPM (material flow dependent)
- Up to +/- 3 to 4 oz. (85-114g) accuracy @ 2 Sigma, product dependent
- Weight range: approximately 10lb to 110lb (5kg to 50kg)
- Easy access clean out door
- Removable augers for complete feeder clean out
- Dual 6" continuous weld auger feeders
- Two speed VFD for Bulk/Dribble
- Salina Vortex slide gate cutoff
- Dual load cell design maximizes signal strength, and stabilization for increased accuracy and speed
- Rugged weigh hopper doors increase operational life
- 4" dust collection port (1 per scale, 2 total)
- 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
- NEMA 4X 304SS controller enclosure
- RS-232/485 communications output to printers and other devices
- Controller is UL, CUL, OIML and NTEP approved
- Ethernet Option



Equipment Specifications:

- Dimensions – width 75.51"; height 48.61"; depth 31.51" (Simplex), 60.14" (Duplex); uncrated weight 950 lbs. (Simplex), 1900 lbs. (Duplex)
- Electrical requirement 110VAC, 1PH, 60Hz, 5amp; 230/460VAC, 60Hz, 12amp
- Pneumatic requirement 80 PSI, 10 CFM