

## SELF CONTAINED PRECISE WEIGHING MODULE

Holbright designed a self contained, precise weighing module for use in repeated shock loading where fast weighing and setting times are required.

- The weighing module is equipped with built-in over load limit stops in three direction which provides positive (push), negative (pull) and twisting loads.
- The weighing module is designed specifically for process industry environments. The system offers reliability high accuracy, durability and is less apt to fail than other complicated systems.

## EASY FOR MAINTENANCE

The model: HB-888 has designed, easy of maintenance in all aspects of engineering. Because of these built-in features, the feeder requires less down time for maintenance, repair, or replacement of parts. Such as easy belt change, easy belt adjustment, easy access and disassembly, removable front and back doors, free-maintenance cog belt drive, sealed bearing, weighing module, automatic belt tensioning ... etc.

## GRAVIMETRIC FEEDER APPLICATIONS

There are many different proportioning systems where continuous weighing equipment can be used. Some examples of these systems are:

- Single unit proportioning.
- Wild flow ratio control-solid additive.
- Wild flow ratio control-liquid additive.
- Multi-unit master slave control.
- Multi-unit percentage proportioning control.
- Multi-unit digital control with memory.
- Multi-unit digital control with pacing.

## The HB-888 Wide Range Belt Weighing Feeder



DIMENSIONS IN INCHES (AND MILLIMETERS) ; FEED RATE IN POUNDS PER MINUTE (AND KILOGRAMSPER MINUTE)

MODEL	Feed rate range	Belt width	In Feed To Discharge	Power Supply	Inlet Dim.	Discharge Dim.
HB-888A	4 - 230 ( 1.8 - 105 )	12 " (300 mm)	30 " (770)	110- 240VAC x3 ϕ x50/60Hz	7.8 x 7.8 (200 x 200)	13.8 x 9.8 (350 x 250)
HB-888B	8 - 460 ( 3.6 - 210 )	24 " (600 mm)	30 " (770)	110- 220VAC x3 ϕ x50/60Hz	18.9 x 9.4 (480 x 240)	25.6 x 9 (650 x 230)

BASED ON 40 LBS PER CUBIC FOOT MATERIAL (640KG PER CUBIC METER)