



Since 1991

REGULATED SYSTEMS, INC.
Industrial Automation Equipment

Automatic Part Feeders

Custom Machines

Handling Systems

Inspection Systems

Machine Tending Systems

Robotic Systems

RAM METER STEPPER UNIT

17-5



SYSTEM FEATURES:

Super Heavy-Duty Construction.

Easily handles 50 pound plus parts from Bulk.

Bulk Storage Unit to provide a metered controlled flow of parts to next operation or Feed System.

Typically Used for rough forgings such as; Ring Gears, Sheared Billets, Main Bearing Clusters, Wheel Hubs, Spindles, and Much More.

Does the Job that Bulk Elevators, Indexing Storage Units, and Others Just Can't Handle.

Ram Meters utilize sliding and stationary rams to step the parts from bulk storage and present them in a workable quantity to a feeder or another device. These are generally used in conjunction with other automation such as a Bulk Dumper, Heavy Duty Double Belt Feeders, and Storage Conveyors. (Also Called Stepper Unit or Feeders)

**SYSTEM SHOWN HAS 48" X 10" RAMS (Blades)
MADE OF WORK HARDENING STEEL AND
STORES 30 CUBIC FEET, OF 35 LB. PARTS**

AVAILABLE OPTIONS:

Enclosure package for sound or prevent
Contaminates
Maybe utilized with bulk Tub Dumper Unit
Motion detector package to detect jam or fault
Standard and custom sized unit's available

SYSTEM BENEFITS:

Aids hazardous ergonomic considerations
Allows increased production capacity
Cuts part production labor cost
Eliminates hazardous manual handling/ loading
Reduces costly manual labor
Storage provides continued through put operation
Super Heavy-duty Unit