

# SHUFFLO®

## Feeding Systems

# **High Speed Feeding**

MAGNUSON SHUFFLO feeding systems have been performing for food processors worldwide for many years... providing efficient economical and dependable controlled feeding and product material handling. Constructed of stainless steel, SHUFFLO feeding systems are utilized as part of the conveyor line or in addition to it. SHUFFLO feeding automatically evens out surges in product flow. SHUFFLO feeding provides single file, unit by unit, or indexed feeding. The dual action SHUFFLO feeder is an original MAGNUSON design.



### **ADVANTAGES**

Gentle Product Handling

Reduces Labor Costs
Low Maintenance
Minimal Wearing Parts
Minimal Operating Costs
Product Singulator
Even Product Flow
MAGNUSON's 25 Years of SHUFFLO Feeder
Technology
MAGNUSON's Complete Engineering,
Manufacturing and Service Capability
MAGNUSON Worldwide Distribution

### **FEATURES**

Sanitary Design
Designed For Customer Application
Dual Acting Eccentrics
Minimal Moving Parts
Low to High Capacity
Feeds a Variety of Product Sizes & Shapes
Fixed or Vari-Speed Drive (Electric or Hydraulic)
Dry or Wet Operation

# **Feeding Systems**

### **APPLICATIONS**

Flow control device

Hopper feeder to slicing/dicing Equipment

SHUFFLO washer

Feeds horizontal wrappers

Feeds IQF freezers

Feeds breading & battering machines

Feeds weigh belt systems

Can be used as a diameter grader

Feeds Cooking & Frying Applications

### **HOW IT OPERATES**

Product is received in mass into Magnuson SHUFFLO Feeder

The moving (SHUFFLO) action of the flights arranges product into parallel position

Transfer across flights spreads product out evenly

Product is discharged onto takeaway system in singulated position

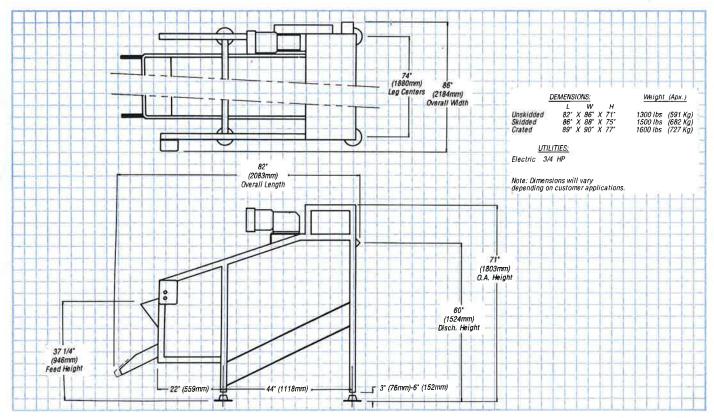
### **OPTIONS**

Fixed or Vari-speed Drive (Electric or Hydraulic)

Flight Design

Floor Frame Extension

Water Spray System



(Scale: 1 Square = Approx. 4 Inches)

\*Shufflo Feeding Systems are individually fabricated to fit your particular needs and space requirements.



