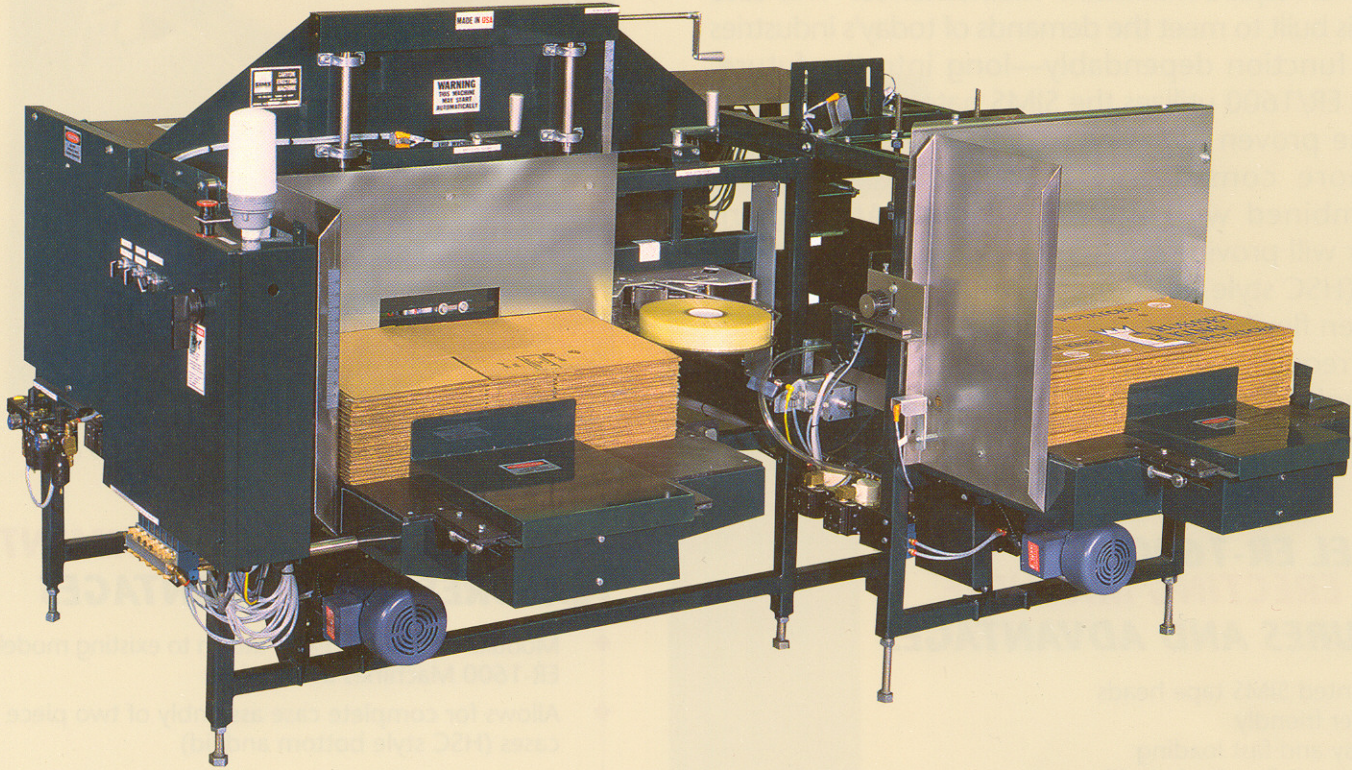




MODEL ER-1600

**CASE ERECTING MACHINE
WITH OPTIONAL
LIDDER ATTACHMENT**



SIMS ER-1600

CASE ERECTING MACHINE WITH OPTIONAL LIDDER ATTACHMENT FEATURES

- ◆ Engineered For Both Light Or Heavy Industrial Applications
- ◆ Welded Steel Construction
- ◆ SIMS Patented Tape Head (uses 2" or 3" wide tape)
- ◆ Easy Adjustments For Varied Case Sizes
- ◆ *Fast—Reliable—Durable—Proven*

A FAST PERFORMER— BUILT TOUGH WITH QUICK ACCESSIBILITY

The SIMS ER-1600 Case Erecting Machine has been designed to work fast, erect cases consistently, load easily, and require minimum maintenance. This case erector is built to meet the demands of today's industries and to function dependably—long into the future.

The ER/1600 utilizes the SIMS patented tape head with the proven industry advantage of sealing fast and more consistently than the competition.

Combined with the SIMS Ladder Attachment the pair will provide complete assembly of two piece cases. (HSC style bottom and lid)

When flexibility, speed, reliability, and endurance are the requirements you have for a case erector, buy the toughest. . . the SIMS ER-1600 Case Erecting Machine.

MODEL ER-1600 CASE ERECTING MACHINE FEATURES AND ADVANTAGES

- ◆ Patented SIMS tape heads
 - User friendly
 - Easy and fast loading
 - Nylon rollers for long life
 - Heavy duty aluminum frame
 - Stainless steel shafts and screws
- ◆ Speeds up to 20 cases per minute
- ◆ Easy loading hopper
- ◆ Convenient manual adjustment for varied case sizes
- ◆ PLC controlled
- ◆ Painted steel (optional stainless steel)
- ◆ Welded steel construction
- ◆ Electroplated components
- ◆ Readily adapts to existing conveyor systems
- ◆ Minor maintenance requiring less down time



SIMS MFG. CO., INC.

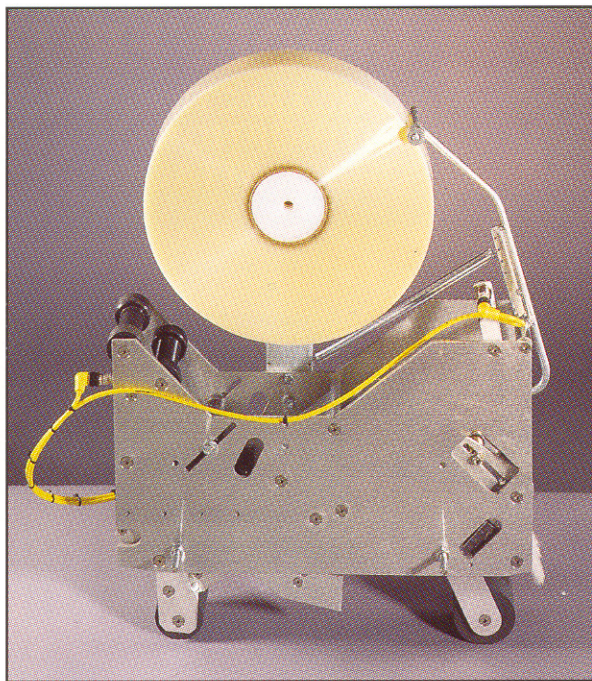
1022 North Sixth Avenue
P.O. Box 2568
Yakima, Washington 98907

PHONE 509-453-7690

FAX 509-457-8606

Web Page www.simsmfg.com

E-mail sales@simsmfg.com



The high speed performance of the SIMS patented tape head makes the ER-1600 an unparalleled case erecting machine.

OPTIONAL LIDDER ATTACHMENT FEATURES AND ADVANTAGES

- ◆ Modular design can easily attach to existing model ER-1600 Machines at any time
- ◆ Allows for complete case assembly of two piece cases (HSC style bottom and lid)
- ◆ One or more lid labels can be loaded at the same time providing a mixture of completed cases to many lines

MODEL ER-1600 CASE ERECTING MACHINE WITH OPTIONAL LIDDER ATTACHMENT SPECIFICATIONS

DIMENSIONS: 112" Long x 111" Wide x 60" High

CONVEYER HEIGHT: 24" minimum 33" maximum

CONSTRUCTION: Extra strength welded and painted tubular steel for durability—
Painted or Stainless

ELECTRICAL: 208/480V, 60 HZ, 3Ø

CONTROL LOGIC: Programmable logic controller

MOTOR: 2- 1/3 HP motors

AIR REQUIREMENTS: 10 C.F.M.

CASE TYPES: HSC cases accepted

TAPE HEAD: SIMS Patented Tape Head

TAPE WIDTH: 2" or 3"

CASE SPEEDS: Up to 20 cases per minute

CASE SIZE CAPACITY: Minimum 14"L x 7"W x 6"H
Maximum 25"L x 14"W x 19"H