

# **TECHNICAL DATA SHEET**

Solutions that stick since 1972™

## NEW

# **SD-690 PAVEMENT MARKING SYSTEM**

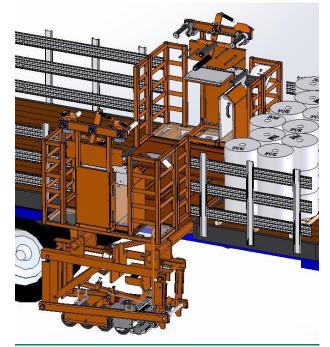
The **SD-690 Pavement Marking System** provides a safe and efficient method of applying **3M**<sup>™</sup> **Stamark**<sup>™</sup> High Performance pavement marking tape to road surfaces. The SD-690 is designed to be mounted on a contractor's flatbed truck for maximum productivity. Positive application and cut-off is achieved by the specially designed, heavy duty applicator. Two rolls of tape can be effectively handled for high productivity single lane tape application.

#### **TAPE SPECIFICATIONS**

- Designed for 3M<sup>™</sup> Stamark<sup>™</sup> High Performance Tape.
- Tape Width: Min: 4"; Max: 12"

#### SYSTEM SPECIFICATIONS

- Weight: 3,700 lbs. per individual application system.
- Dimensions: 72"L x 34"W x 106"H
- Operates with driver and 2 operators on truck bed.
- Flatbed truck with payload greater than 12,000 lbs. is recommended.
- Tape Storage capacity: 2 pallets.
- Distance from ground to top of truck bed can vary from 44" to 52".



### **GENERAL INFORMATION**

- The **SD-690** is a modular, high productivity attachment for applying pavement marking tape that can be installed on a standard flatbed truck. The system combines safety with productivity by bringing your operators off the road, reducing their exposure to live traffic.
- (3) Tamping rolls after tape application.
- Manual splicing capability with large capacity tape storage on board.
- Bolts to any sufficiently sized flatbed truck with minimal modification.
- Robust, fixed knife cutting mechanism.
- Asphalt and concrete surface application.
- Application speeds of one roll (120 yds.) per minute. (Productive, long line operation).
- Maximum recommended application speed, 5 mph.

See Straub for engineered tape solutions in a variety of industries, from automotive and packaging to solar. If we don't have the tape applicator you need, we'll design, build and install a custom solution for you.

phone 952.546.6686 fax 952.546.3056 www.straubdesign.com inquiries@straubdesign.com 4401 Quebec Avenue North Minneapolis, Minnesota 55428



