

TECHNICAL DATA SHEET

Solutions that stick since 1972™

OLYMPUS III PAVEMENT MARKING SYSTEM

The OLYMPUS III Pavement Marking System provides an efficient method of applying 3M[™] Stamark[™] High Performance pavement marking tape to road surfaces. The OLYMPUS System 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. The applicator is controlled by a hydraulically articulated lift mechanism.

Two rolls of tape can be effectively handled for high productivity single lane tape application.

TAPE SPECIFICATIONS

- Designed for 3M[™] Stamark[™] High Performance Tape.
- Tape Width: Min: 4"; Max: 10"

SYSTEM SPECIFICATIONS

- Weight: 3000 lbs.
- Dimensions
 - Retracted 48"L x 48"W x 72"H



GENERAL INFORMATION

- The OLYMPUS III System is a modular, high productivity attachment for applying pavement marking tape that can be installed on a standard flatbed truck. The system has the ability to apply tape on either side of the truck bed and combines safety with productivity by bringing your operators off the road, reducing their exposure to live traffic.
- High speed manual splicing capability.
- Robust, fixed knife cutting mechanism.
- Asphalt and concrete surface application.
- Application speeds of one roll (120 yds.) per minute, including splice time. (productive, long line operation).
- Maximum recommended application speed, 5 mph.
- Operates with driver, and two operators on truck bed.
- Bolts to any sufficiently sized flatbed truck with minimal modification. (See truck specifications data sheet).
- Single rear axle flatbed truck with payload greater than 10,000 lbs. is recommended. Distance from ground to top of truck bed can vary from 44" to 52". Truck width can vary from 92" to 102". Applicator extends 48" from edge of truck bed (extension distance for a bed height of 46".

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



