



TC/American's Spanmaster® Self-Supporting Crane

Features and Benefits

Ease of operation

Ease of installation (less than a day)

Avoids operator fatigue

Long wear/less rolling friction –
articulating trolleys running on
TC/American's hardened track

Industry Group: Monorail Manufacturers
Association, Inc. (MMA)



Difficulty of operation and operator fatigue inspired the customer to seek a better choice...a TC/American Monorail's Spanmaster® self-supporting crane system.

TC/American Monorail's Spanmaster® self-supporting crane system – designed for ease of installation and long wear. When the Fasson Roll Division, an Avery Dennison Company in California, was planning to add a second roll slitting line, an additional self-supporting crane system was needed.

Their existing system, utilized I-beam runways and bridge. Operator fatigue inspired the customer to seek a better choice...TC/A's Spanmaster® self-supporting crane system.

The basic function of the Fasson plant is to slit rolls of base label adhesive material weighing up to 5000 pounds per master. Master rolls are slit into individual rolls of various widths and diameters to meet a customer's order requirements. Individual rolls may vary in weight up to a maximum of 2000 pounds. The TC/American Spanmaster® 4000 pound capacity system facilitates lifting these individual rolls of label adhesive material from the slitting machine onto a shipping pallet.

TC/A's local dealer sold Fasson on the merits of articulating trolleys with flat tread wheels running on a TC/American hardened track having a flat operating flange. The combination of these two features provides less rolling friction to overcome, thus easier operation and less operator fatigue.

Comments by the operators on this system have all been favorable. The biggest plus has been the ease of operation, "making it the right choice," states plant supervisor, Jim Watkins.



TC/American Monorail, Inc.

12070 43rd Street N.E.

St. Michael, MN 55376

Phone: 763-497-7000

waynef@tcamerican.com

www.tcamerican.com