# Carriages



Our patented Accu-Chrome family of carriages have been in trouble free operation since 1988. This revolutionary design offers reduced maintenance, increased precision and lower cost of ownership in comparison with conventional carriages. In 2003, we introduced our revolutionary Accu-Chrome Generation 2 Series Carriage, offering narrower faces for better taper control without dog pull out.

# Accu-Chrome Specs

The TS Accu-Chrome Carriage uses 360 degree solid roundway bunk supports, providing the knee with excellent precision that is not susceptible to the wear variances of Gibb designs.

The entire carriage knee, including the dogging system, is mounted to these precision machined roundways, allowing for greater wear surface and longer durations between maintenance than Gibb designs. The result is a more precise carriage - necessary for modern optimization. This also allows all wear plates to be replaced without removing the bunk.

- Available in 36", 42", 48", 54" travel
- Conventional or Slant configurations
- Board or Tong Dogging styles
- Sets within .002" accuracy
- Knee and dogging ride upon chrome roundways
- 2 1/2" 3 1/2" high tensile square axles

- 12 17" diameter nickel cast alloy wheels or long life poly wheels for reduced track wear
- Linear hydraulic or electric positioning knees





A Linear Carriage must be precise, durable, and reliable. TS Manufacturing Linear Carriages are built with exactly these concepts in mind. Whether it is our reliable Boardmaster Series of carriages, or our state of the art, patented, Accu-Chrome Series - precision, durability and reliability are standard.

## Boardmaster Specs

Our present Boardmaster Series of carriages are available in either hydraulic linear positioning, or electric positioning; in flat or slant configurations, and with either board or Tong Dogging styles. The Boardmaster family comes standard in 36", 42", and 48" sizes with a variety of available accessories.

- Available in 36", 42", 48" Straight or Slant designs
- Board or Tong Dogging styles
- Sets within .002" accuracy
- 2 1/2" 3 1/2" high tensile square axles
- 12 17" diameter nickel, cast, alloy wheels or long life poly wheels
- Linear hydraulic or electric positioning

### www.tsman.com

Visit our website to find out more about TS Carriages.



### TS Manufacturing

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# Carriage Accessories

- 15" or 17" diameter wheels
- High strength poly wheels for long track life
- Cinch back system
- Onboard chain or Brownsville turners
- Hammer (clamp) dogging for large logs
- High pressure filters at each knee
- Cant Kickers (flipper or punch style)
- Automatic lubrication system (not required for Accu-Chrome series)
- Dual pressure dogging system to inhibit fiber damage
- Hydraulic, AC, DC cable or shotgun drive systems
- Optimization systems from your vendor of choice

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