

A visual aid to easily determine mast alignment



APPLICATIONS

Cascade's Digital Tilt Indicator works on virtually any lift truck. This visual aid lets you know when your mast is tilted forward, backwards or true vertical. The sensitivity of the Digital Tilt Indicator is precise to within 1°. It clearly displays the angle of the mast at all times which eliminates guesswork and ultimately reduces damage and increases speed and efficiency.

BENEFITS

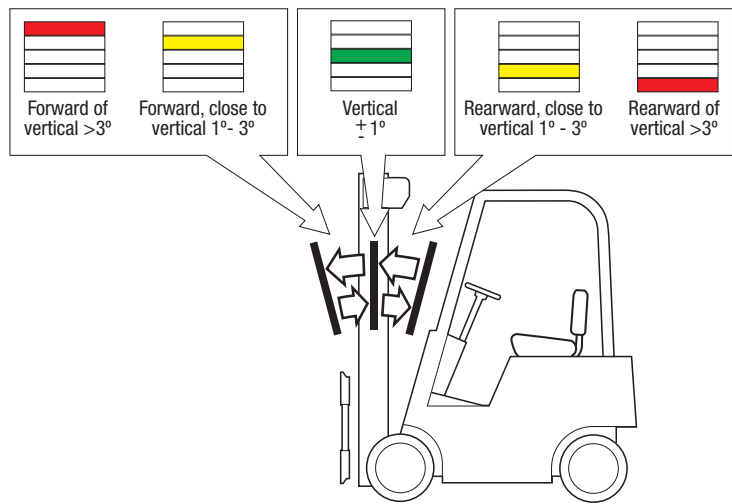
- Allows driver to monitor mast angle at all times
- Quick installation and set-up
- Automatic alignment feature
- Prevent pallet board lift-off by misguided forks
- Proper alignment of the pads of a paper roll clamp
- Use in conjunction with laser systems to assure laser is aligned with target

FEATURES

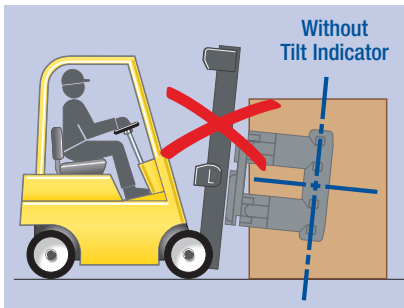
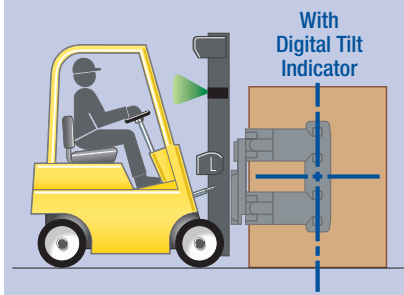
- Compatible with 12V to 80V systems
- Accurate within 1°
- Suitable for use in climates from -25° to 140° F
- Vibrant LED display
- Hardened steel protective mounting bracket
- Can be mounted on either the left hand or right hand side of the lift truck mast

OPERATION

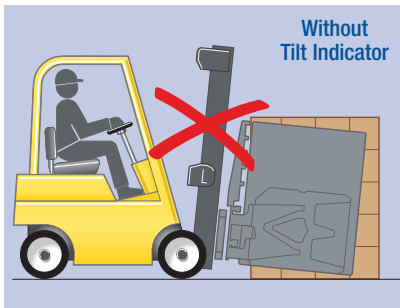
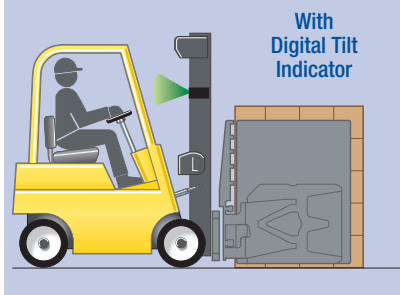
To find true vertical mast alignment, tilt mast until green LED is lit. The LED colors determine the mast's tilt position.



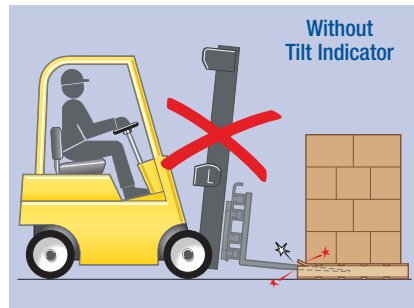
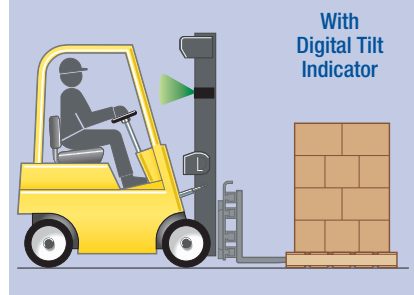
Paper Roll Clamp



Carton Clamp

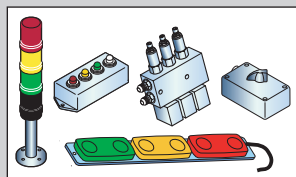


Fork Attachments



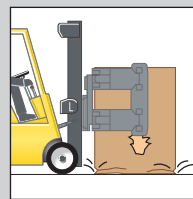
OTHER RECOMMENDED DAMAGE REDUCTION OPTIONS

Electronic Pressure Regulator



Allows operator to select proper clamp force with control switch that can be mounted for maximum operator convenience.

Clamp Open Guard



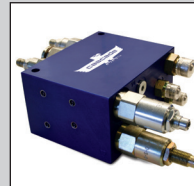
The Clamp Open Guard system automatically prevents the roll from being unclamped while it is lifted.

WPM™ - Wireless Pressure Monitor



Wireless Pressure Monitor is a system to monitor the hydraulic pressure in the clamping cylinders of an attachment on a real time basis. Perfect for allowing drivers to see the actual pressure during the clamp cycle to determine if the load holding components are malfunctioning.

HFC™ - Hydraulic Force Control



HFC is a hydraulically controlled automatic clamp force system that changes the clamp force proportional to the load weight. It works by continually sensing the hydraulic force necessary to lift the load and adjusts clamping pressure as the weight of the load increases or decreases.