



GPU 400 HZ CABLE HOIST

U.S. Applied Mechanics INC.



THE INDUSTRY'S FIRST A/C DRIVE

The **GPU 400 hz Cable Hoist** is an innovation that provides many safety features and ensures extended motor life. Our cable hoist is the first “soft start, soft stop” cable hoist on the market. The unit is powered by an A/C drive that never allows a current spike to burn out motor windings. Because of this, we offer an unprecedented 2 year warranty

on the motor and AC drive. Standard with the unit is 40' of 3/16, 7x19 stainless steel wire. The unit is available in 120 VAC single phase or from 200 to 480 VAC 3 phase, 50 or 60 cycles.

THE INDUSTRY'S SAFEST HOIST

- ✓ Over-torque limits eliminate damage to the electrical cable that can present dangerous conditions. If the tension on the cable exceeds preset limits, the unit stops and automatically resets.
- ✓ Lower limit switch prevents cable from winding back onto the spool
- ✓ Circuit breaker protection
- ✓ Programmable cable speed with a max speed of 60' per minute.

⊘ *No Reversing contactors*

⊘ *No Overvoltage*

⊘ *No Fuses*



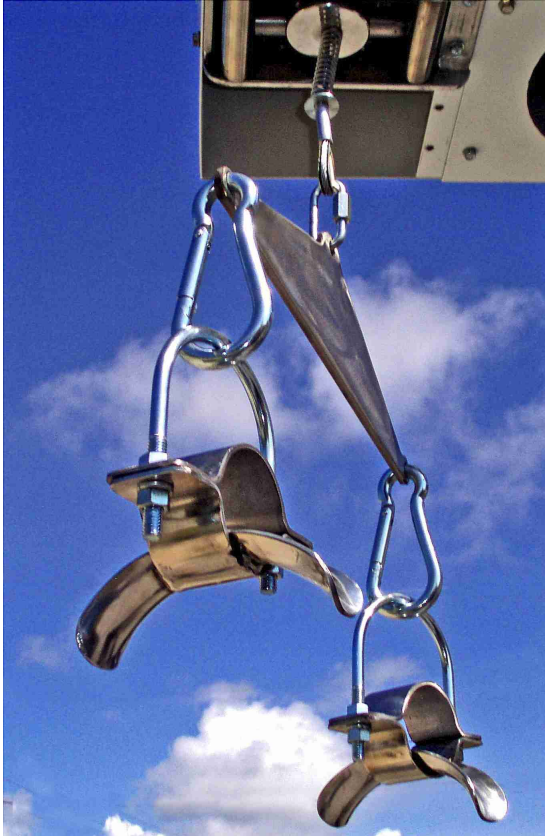
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ROLLER CABLE GUIDES

Four sealed bearing rollers eliminate damage to wire rope. When using the USAM Cable Hoist, it is never necessary to pull the cable under the hoist to avoid tripping the upper limit switch. When the "up" button is pressed, regardless of the angle, the cable will retract until it is in the home position.



STAINLESS STEEL SADDLES

The USAM Cable Hoist has stainless steel saddles engineered to provide proper support for Type W cable. Stainless steel means they will never bend, break or rust.

The cabinet is 12 gauge, A/36 powdercoated steel. Also, strong, durable and non-rusting.