

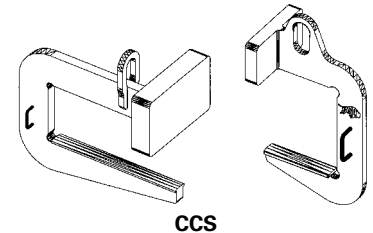


HIGH STRENGTH ALLOY STEEL COIL LIFTERS

MODEL CCS

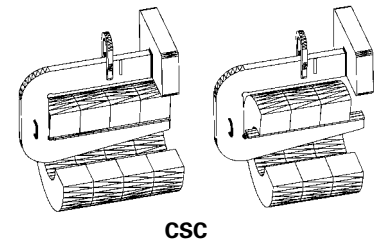
C-HOOK, CLOSE STACKING: This counter weighted coil hook is an industry standard. Light weight, yet rugged enough for continuous production, this device allows for close coil stacking allowing narrow storage aisles. The lifting eye can be:

- A) A cut out of the main body of the hook.
- B) A separate eye welded to the top arm.
- C) A roller bail type either fixed or pinned.



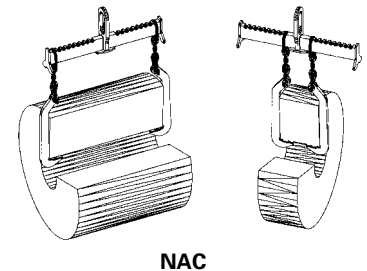
MODEL CSC

C-HOOK, SLIT COILS, CLOSE STACKING: This counter-weighted coil hook has a full length lower arm for supporting the total width of banded, multiple coils. When handling narrower coils the lower arm will always protrude. All loads must be centered under the lifting eye for a balanced lift. (A coil separator attachment is available)



MODEL NAC

NARROW AISLE COIL HOOK: This design offers a less expensive solution to narrow aisle, coil handling. Coils can be hooked and released by a remote crane operator. Hooks are suspended from the upper beam which can be marked to indicate the proper position for each coil width. The upper beam has a built-in stand which allows easy adjustment of the hooks and upright ready-for-use storage of the lifter.



MODEL HTC

HORIZONTAL, TELESCOPING COIL LIFTER: Handles a range of coil widths with the coil in either the horizontal eye or vertical eye position. Compact design permits operation in narrow aisles saving costly floor space. Adjustment for coil width is accomplished through a rack and pinion drive, with manual or motor driven operation. Capacities: manual to 10,000 LBS, motor driven to 40,000 LBS..

HTC-HE
For horizontal eye coils



HTC-VE
For vertical eye coils



PARKING STANDS ARE AVAILABLE FOR ALL THE ABOVE DEVICES

For a safe, balanced lift, centre all coils under the lifting eye.

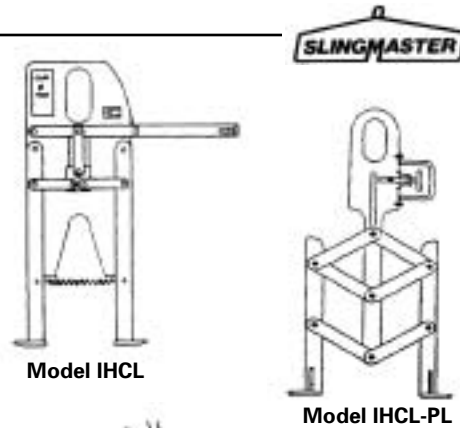
Contact our engineering department for a SLINGMASTER Coil Lifter application data sheet.



COIL LIFTERS

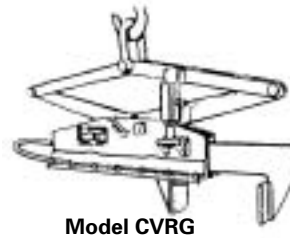
MODEL IHCL, IHCL-PL

INSIDE HORIZONTAL COIL LIFTER- This coil lifter was specifically designed for lifting and transporting horizontal coils from a radial banding machine directly onto the shipping skid. You can stack radial banded coils continuously on the lifter till you accumulate up to a 36 inch high stack, reach the rated capacity, or skid load. This lifter requires separator blocking. After strapping the coils to the skid, the lifter can be used to load and/or unload the truck. Designed for coils with a 19.5 - 20.5 inch core. Modifications or adaptors can be made to fit other core diameters or dual core diameters



MODEL CVRG

COIL VERTICAL RIM GRAB- This coil grab is designed to handle horizontal coils by gripping the OD & ID of the coil radial at one point. A one man operation, it features a fully automatic latch and hangs level when in the latched open mode allowing for ease of hook-up without coil damage. Different gripping surfaces are available depending on the application. A bolt-on nylon bottom surface plate is available to protect soft metal edges (brass, bronze, copper) from marring.



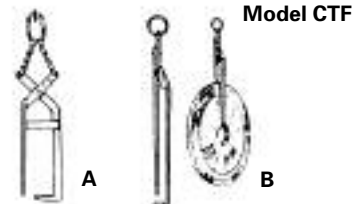
MODEL CHV

C-HOOK HORIZONTAL TO VERTICAL- This convenient lightweight, heat treated, alloy C-hook has a pivoting tip which provides a quick, safe and effortless means for picking up narrow coils stacked horizontally on skids. In addition to being user friendly when picking up a coil, the tip also acts as a retainer after the coil has been lifted. Since the hook does not force a separation of the coils, stacked coils should have spacer blocks. **DO NOT USE FOR VERTICAL TO HORIZONTAL MOVEMENT.**



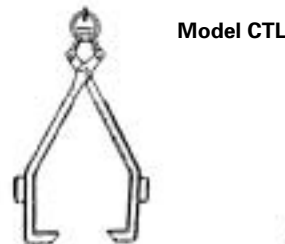
MODEL CTF

COIL TONG FIXED- Ideal for transporting thin coils for slitters to banding operations, or from multi banded coils to stamping or forming machines. Ideal for brass, aluminum or steel. Type A- Scissor clamping (held on by coil weight). Type B- two positions (Slides to side and locks open-locks closed). Capacity of 1000 lbs..



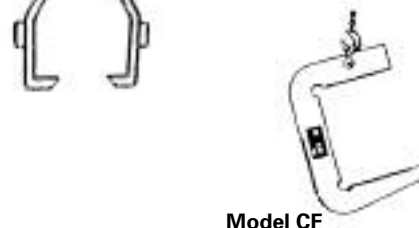
MODEL CTL

COIL TONG- Scissor type tong designed to economically and quickly handle a small or fixed range of coil widths. Minimum aisle space required on each side. Crane operator can hook-up and release without getting near the coil.



MODEL CF

C-HOOK FIXED WIDTH- This small compact C-hook is made for fixed width coil usually on a production line either in manufacturing or a coil slitting operation and hardly ever requires counter-balancing.



BISON can design, manufacture test and certify a Coil Lifter to meet your specific requirements.