

The Coning and Threading Machine

The Coning and Threading Machine is mounted on an industrial duty mobile cart which offers convenient and generous tool storage and a large chip collection/cutting oil system.

1-1/2" Capable Machine Now Available!

- Requires less operator training.
- Overall operation time is faster than other competitive machines.
- Selector knob allows the operator to "dial in" the tubing size to be coned and threaded. This automatically sets the correct thread length for faster set up.
- Coning blades are easily installed and manufactured from high quality hardened tool steel for long service life.
- Both coning and threading are done in sequential operations controlled by the single lever with handwheel assist. No need to remove the tube for each operation once tightened into the collet.
- Capable of 4" straight length coning and threading operation 1/4" OD thru 1" medium and high pressure tubing.
- Die head resets automatically after threading during the full retract stroke
- Safe operation - fully enclosed cabinet eliminates pinch points and the plexiglas cover protects the operator from cutting oil and metal chips.
- Cutting oil is filtered and returned to reservoir
- Removable chip drum for easy cleanup, with locking lid for secure, no mess shipping
- Overall Dimensions 31" W x 19" D x 44" H. Weight: 645 lbs. Shipping Weight: 847 lbs.
- Available for lease or purchase
- Right hand threading and tooling options available.



TOOLING PART NUMBERS:

Tube Size and Pressure (kpsi)	Tube Size (Inches)	LH Coning Blade Holder*	Collet Only (only one req'd for tube holder)	LH Coning Blade Set	LH Threading Chaser (Set Only)	Complete LH Tool Set** (Coning Blade, Chaser Set, Collet)
1/4 MP 22.5	1/4 x .109	301-0226	601-0038	302-0225	601-0043	601-0048
1/4 HP 65	1/4 x .083	301-0226	601-0038	301-0225	601-0043	601-0049
5/16 UHP 152	5/16 X .062	301-0026	601-0151	301-0225	601-0152	601-0149
3/8 MP 22.5	3/8 x .203	301-0226	601-0039	304-0225	601-0044	601-0050
3/8 HP 65	3/8 x .125	301-0226	601-0039	303-0225	601-0044	601-0051
9/16 MP 22.5	9/16 x .312	301-0226	601-0040	306-0225	601-0045	601-0052
9/16 MP 15	9/16 x .359	301-0226	601-0040	307-0225	601-0045	601-0053
9/16 HP 65	9/16 x .188	301-0226	601-0040	305-0225	601-0045	601-0054
9/16 HP 40	9/16 x .250	301-0226	601-0040	313-0225	601-0045	601-0148
3/4 MP 22.5	3/4 x .438	301-0226	601-0041	308-0225	601-0046	601-0055
3/4 MP 15	3/4 x .516	301-0226	601-0041	309-0225	601-0046	601-0056
1" MP 22.5	1 x .562	301-0226	601-0042	310-0225	601-0047	601-0057
1" HP 43	1 x .438	301-0226	601-0042	315-0225	601-0047	601-0146
1" MP 15	1 x .562	301-0226	601-0042	311-0225	601-0047	601-0058

* One LH coning blade TOOL HOLDER (covers 1/4" - 1") comes with the coning and threading machine, all versions.

**Machine does not come with tooling (COLLET, CONING BLADES, THREAD CHASERS).

All general terms and conditions of sale, including limitations of our liability, apply to all products and services sold.
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