

TERMINATOR MILLHOG®

I.D. Clamping End Prep Tool
8-5/8" I.D. to 36" O.D.

Key Features

- Rigidly clamps to pipe ID up to 36"
- All angles of end prep attainable
- Formed tool bits for m.w.t. in excess of 2.5"
- Pneumatic or Hydraulic Driven
- ID tracker produces symmetrical end preps
- Performs any angle of prep
- Only eight sets of clamps and two wedges required to cover entire range
- Simple to operate, quick set-up
- Preps all pipe alloys
- Patent pending safety chain lanyard and dual spring hangers makes tool alignment easy and safe

The ESCO Terminator Millhog is a powerful, easy to use id clamping end prep machine capable of delivering precision end preps on pipe of all alloys including Super Duplex and has a working range of 8-5/8" id to 36" od. A powerful 5 hp pneumatic motor or available hydraulic motor provide smooth quiet operation and are easily interchanged.

The Terminator rigidly mounts to the pipe id and uses formed tool bits for wall thicknesses in excess of 2.5". The available id tracker creates precision symmetrical end preps on out of round pipe at any angle, including J ESCO Millhog end prep tools have been around for over 50 years and have a reputation for being rugged, reliable and easy to use. Our experienced personnel are committed to help you get the tool you need to get the job done efficiently. Please contact us for more information.

Specifications

Working range	8.625" id to 36" od
Motor pneumatic	5 hp (3.73kw)
Air pressure	90 psi (6.2 bar)
Air volume	95 cfm (2690 lt/min)
Speed	2-4 rpm

Terminator MILLHOG® Clamp Selector

I.D. Range		Wedge		Clamp	Combination	
(in)	(mm)	Part No.	No.			
8.625	10.75	219.08	273.05	219 Wedge	T1	Clamp Rib
10.50	12.75	266.70	323.85	219 Wedge	T1 & T2	Clamp Rib & Pad Set
12.50	14.75	317.50	374.65	219 Wedge	T1 & T3	Clamp Rib & Pad Set
14.50	16.75	368.30	425.45	219 Wedge	T1 & T4	Clamp Rib & Pad Set
16.50	18.75	419.10	476.25	219 Wedge	T1 & T5	Clamp Rib & Pad Set
18.50	20.75	469.90	527.05	219 Wedge	T1 & T-219 Extension & T2	Clamp Rib & Extension & Pad Set
20.50	22.75	520.70	577.85	219 Wedge	T1 & T-219 Extension & T3	Clamp Rib & Extension & Pad Set
22.50	24.75	571.50	628.65	219 Wedge	T1 & T-219 Extension & T4	Clamp Rib & Extension & Pad Set
24.50	26.75	622.30	679.45	219 Wedge	T1 & T-219 Extension & T5	Clamp Rib & Extension & Pad Set
14.75	16.25	374.65	412.75	374 Wedge	T1	Clamp Rib
16.00	18.50	406.40	469.90	374 Wedge	T1 & T2	Clamp Rib & Pad Set
18.00	20.50	457.20	520.70	374 Wedge	T1 & T3	Clamp Rib & Pad Set
20.00	22.50	508.00	571.50	374 Wedge	T1 & T4	Clamp Rib & Pad Set
22.00	24.50	558.80	622.30	374 Wedge	T1 & T5	Clamp Rib & Pad Set
24.00	26.50	609.60	673.10	374 Wedge	T1 & T6	Clamp Rib & Pad Set
26.00	28.50	660.40	723.90	374 Wedge	T1 & T-374 Extension & T2	Clamp Rib & Extension & Pad Set
28.00	30.50	711.20	774.70	374 Wedge	T1 & T-374 Extension & T3	Clamp Rib & Extension & Pad Set
30.00	32.50	762.00	825.50	374 Wedge	T1 & T-374 Extension & T4	Clamp Rib & Extension & Pad Set
32.00	34.50	812.80	876.30	374 Wedge	T1 & T-374 Extension & T5	Clamp Rib & Extension & Pad Set
34.00	36.50	863.60	927.10	374 Wedge	T1 & T-374 Extension & T6	Clamp Rib & Extension & Pad Set
34.00	36.50	863.60	927.10	374 Wedge	T1 & T-374 Extension & T6	Clamp Rib & Extension & Pad Set



The Terminator is shown with a 5 h.p. pneumatic motor and off-set gear drive that can also be used with the available hydraulic drive.



Only eight sets of clamps and two wedges required to cover entire range. Simple to operate, quick to set up.

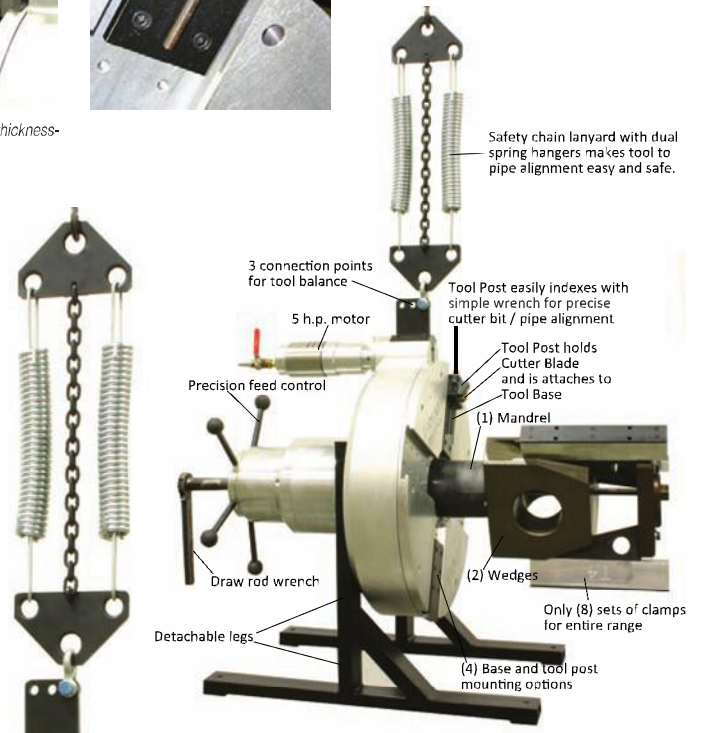
36" pipe has never been easier to end prep. Quick set-up, precise alignment and patent pending safety lanyard.



Formed tool bits for wall thicknesses in excess of 2.5".



Using the escolock blade locking system the cutter blade is held by the tool post that is attached to the tool base allowing easy, precise alignment to the pipe.



Safety chain lanyard with dual spring hangers makes tool to pipe alignment easy and safe.

3 connection points for tool balance

Tool Post easily indexes with simple wrench for precise cutter bit / pipe alignment

5 h.p. motor

Tool Post holds Cutter Blade and is attaches to Tool Base

Precision feed control

(1) Mandrel

Draw rod wrench

(2) Wedges

Detachables legs

Only (8) sets of clamps for entire range

(4) Base and tool post mounting options

The Safety Chain Lanyard with Dual Spring Hangers off-set the weight of the Terminator and allows the operator to easily maneuver the tool while tightening it to the i.d. This simple action gives the operator a perceivable feel of the tool squaring itself to the i.d. as the clamps move up the tapered mandrel. (patent pending)