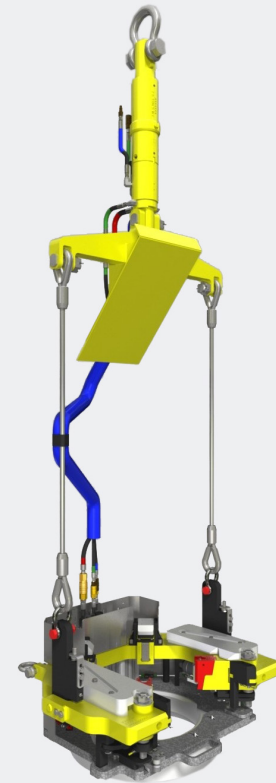


# Clamp Type Elevator

## Key Benefits and Features

- SWL Ratings from 5 ton to 10 ton, depending on body size. Designed and manufactured in accordance with API Std. 8-C
- Can be used for hoisting flush OD, tapered upset or collared-type threaded connections to eliminate having to use a high quantity of lift nubbins racked back in the derrick
- Can be used for lifting single joints from the horizontal, building stands, or running stands at the main rotary
- Tubular sections can be engaged from the horizontal or vertical position, enabling hoisting from both the v-door and stand build areas
- Tubular can also be removed from the elevator near the rig floor by passing the tubular through the hinged door located at the front of the tool which can be removed as necessary
- Can also be removed over top of the tubular remotely with enough clearance to pass over most industry standard integral joint connections
- Reduction attribute of the Clamp Type Elevator product line allows each elevator frame size to handle a range of tubular sizes by switching slips, inserts, and guides in a matter of minutes
- Slip system utilizes self-energizing tapered inserts
- System incorporates Frank's patented overload safety fuse device



Use in the following applications:

Deepwater and ultra-deepwater

To continue to provide dependable, technically superior products and services, Frank's has designed and produced the Clamp Type Elevator (CTE). The CTE is a remotely controlled pneumatic actuated elevator which clamps onto the O.D. of tubular to hoist single joints from the horizontal to vertical position, build stands, or transport stands around the rig floor.

## Specifications

Model	Pipe Range	Rating (Safe Working Load)	Weight	Width	Length	Height
CTE - 5.000-5	2 7/8 inches - 5 inches	5 tons	278 pounds	23 inches	22 1/2 inches	18 inches
CTE - 7.000-5	5 inches - 7 inches	5 tons	282 pounds	24 inches	22 1/2 inches	18 inches
CTE - 9.625-5	7 inches - 9 5/8 inches	5 tons	298 pounds	25 7/8 inches	24 inches	18 inches
CTE - 11.875-7.5	9 5/8 inches - 11 7/8 inches	7.5 tons	343 pounds	29 1/2 inches	25 7/8 inches	18 inches
CTE - 13.625-7.5	11 7/8 inches - 13 5/8 inches	7.5 tons	390 pounds	32 7/8 inches	28 inches	18 inches
CTE - 14.000-7.5	11 7/8 inches - 14 inches	7.5 tons	395 pounds	32 7/8 inches	28 inches	18 inches
CTE - 18.625-10	16 inches - 18 5/8 inches	10 tons	800 pounds	40 inches	35 inches	20 inches