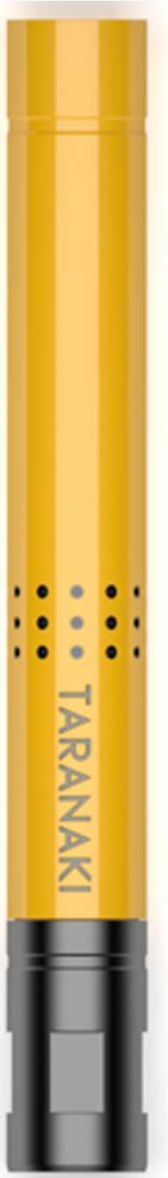


CT CUTTING & SNIPPING OVERSHOT



TOOL APPLICATIONS

The CT Cutting & Snipping Overshot is used to cut and retrieve Coiled Tubing (CT) strings that have been parted, stuck, and/or abandoned in the wellbore.

The tool is run in hole (RIH), swallowing over the CT that is to be retrieved.

The tool features a shear-able bowl. At a predetermined overpull (determined by the number of shear pins installed at surface), the cutting blades engage and cut the CT, leaving a clean profile, for further retrieval or entry of Wireline equipment.

The overshot is not releasable for upward travel, but it can be released to travel down hole (providing the shear screws have not been sheared).

By quickly setting down weight, the grapple can be released, allowing the tool to move further down the string.

FEATURES AND BENEFITS

- Slimline design to pass through tight restrictions
- Tool can be configured with or without a pack off assembly
- High tensile rating in comparison to tool diameter
- Designed to accommodate oval Coiled Tubing
- Extensions available to maximize swallow when deployed with Coiled Tubing
- Available with a range of OD's to suit customer needs
- Various collet grapples to allow smaller CT Sizes to be retrieved with the same overshot
- Simple, robust design ensuring ease of operation
- Hexagonal flats for safe make-up & break out

SPECIFICATIONS

Technical Variable	Units	Size				
		2 1/8"	2 5/8"	2 3/4"	3 5/8"	
Max OD	in	2.125	2.625	2.750	3.625	
Min ID	in	1.400	1.650	1.650	2.435	
Top	Box	1.950-12 SA	2.400-12 SA	2.500-12 SA	3.375-12 SA	
Coiled Tubing Range	in	1.50	1.50 – 1.75	1.50 – 2.00	2.625 – 2.875	
Make Up Length	in	22.75	22.69	22.72	28.02	
Working Pressure	psi	10,000	10,000	10,000	7,500	
Strength	SWL	lbs	43,890	45,000	43,000	67,500
	Yield	lbs	48,770	50,000	47,800	75,000
	UTS	lbs	59,860	53,850	51,400	80,770
Make Up Torque	ft.lbs	430	1,000	1,260	1,500	