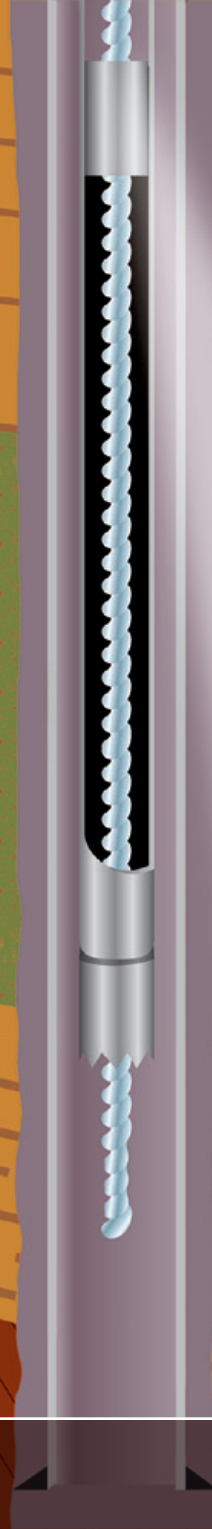


KUDU Top Tag™

Reduce Interventions



Benefits of Top Tag

- Eliminates intake restriction and intake plugging
- Reduces loading, flushing and coiling
- Repairable and reusable

Bringing Solutions to Surface

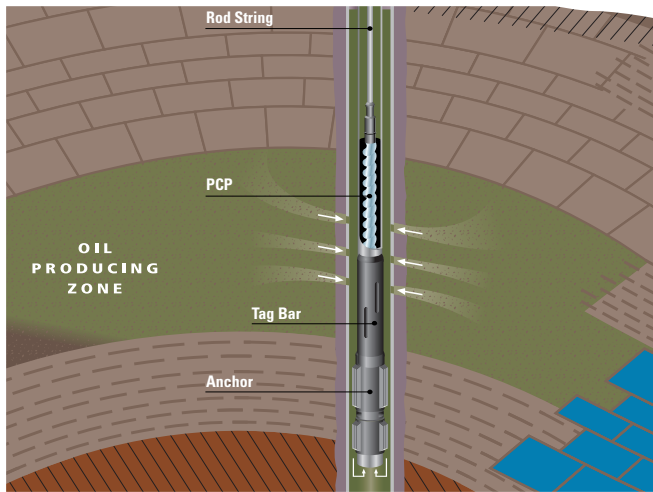


Top Tag™ System

KUDU's patented Top Tag system is the first engineered Progressing Cavity Pump Top Tag allowing the user to locate the rotor inside the stator without using a tag bar. It enables a paddled rotor to directly agitate the fluid within the casing rather than being limited to the fluid entering the tag bar. Top Tag reduces burnt pumps due to plugged pump intake as the rotor continuously clears the stator intake, and reduces rotor breakage as the rotor is never run in compression on the tag bar.

Over 3,000 installs in the Lloydminster area in Alberta, Canada since 2007 confirms Top Tag is great for producing high viscosity and high sand cut wells.

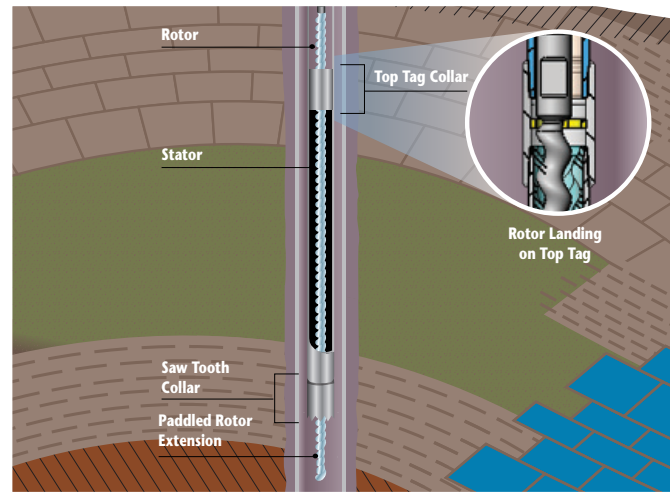
Typical PC Pump Installation



Remove the Tag Bar and Achieve:

- Elimination of restriction and plugging potential.
- Easy access to coil into the annulus and clean out sump.
- Reduced frequency of flushing, loading and coiling interventions.
- Decreased number of burnt pumps.
- Increased fluid agitation with an exposed rotor paddle in the annulus.

Top Tag Installation



The Top Tag Advantage:

- Increase pump run life.
- Improve wellbore agitation.
- Increase fillage and intake access.
- Great for limited sump applications.
- Less jewelry at the bottom.
- Same space out procedure as a tag bar.
- Rotor continuously clears the pump intake.
- No downhole restrictions.

Engineered for Maximum Benefits

INCREASE PUMP RUN LIFE	Exposed rotor in the annulus increases wellbore agitation and gas break out. There is more mixing of sand and oil.
SIMPLIFY TROUBLESHOOTING	Plugged pump intake will not occur when using a Top Tag, making trouble shooting easier.
EQUIPMENT SAVINGS	Reduced cost compared to spring loaded tag bars.
REUSABLE	Can be easily removed and installed on a replacement stator.
REPAIRABLE	If worn, the Top Tag plate can be replaced instead of the entire collar.
REBUILD	Top Tag can be re-threaded if needed.

Canadian Patent: CA 2612326 US Patent: 7,905,714



Contact your local KUDU representative or visit our website to find a distributor near you. All information is considered accurate and up to date at time of printing. KUDU reserves the right to amend the contents of this document at any time. KUDU does not warranty manufacturers claims.

Australia

Tel: +61 (0) 7 3 8423105
Email: australia@kudupump.com

Kazakhstan

Tel: +8 727 313 07 65
Email: kazakhstan@kudupump.com

South Central America & Mexico

Tel: +1 281 296 1602
Email: southamerica@kudupump.com

United States

Tel: +1 661 326 1554
Email: usa@kudupump.com

Europe

Tel: +40 244 434 340
Email: europe@kudupump.com

Middle East

Tel: +968 9550 1017
Email: middleeast@kudupump.com

Russia

Tel: 8 (342) 249-8594
Email: russia@kudupump.com

KUDU Head Office & Manufacturing

9112 – 40th Street SE
Calgary, AB Canada T2C 2P3
Tel: +1 403 279 5838

www.kudupump.com