

IPC Titan – Smart Choke Retrofit



Transforms any conventional manual chokes into electric-powered ones. This modification allows for remote and precise pressure control, significantly enhancing the ease and safety of well-killing procedures.

KEY BENEFITS

- IPC Titan represents an electrically powered actuator engineered to upgrade manual chokes to an electrically powered one without sacrificing the pressure-tested integrity of the choke manifold.
- IPC Titan distinguishes itself not merely through its electrical actuation but also via the integration of remote operation capabilities and control software. This technological advancement permits personnel to manage choke operations from a secured distance, reducing exposure to high-pressure hazards.
- Fundamentally, IPC Titan synthesizes electric power actuators with control algorithms and remote-control capability, streamlining well-killing procedures while significantly enhancing safety. It's a revolutionary step forward in enhancing both efficiency and safety in well control during drilling operations.



FEATURES

- Convert manual choke into electric choke
- Supported with automation software
- Modernize and automate well-killing operations
- Safe operating distance and remote capabilities

SPECIFICATIONS					
Working Pressure	Inlet & Outlet	Choke Actuator	API Standard	Choke Size	Precision
10,000 - 20,000 psi	4 1/16 in	Electric	API 16C	2 in or 3 in	± 30 psi