



mLock

Quick and safe connection to the wellhead or frac stack

The mLock is a tool that connects safely, quickly and remotely any equipment that needs access to the top of a wellhead or frac stack. This solution is perfect for wireline and coil tubing lubricators.

With a unique and compact design, the unit connects to industry standard API 6A flanges, allowing it to be mounted on any tree and connected to any pressure control equipment, regardless of manufacturer.

Features:

- Compact design
- Simple and fast installation and operation
- Remote operation from safe zone
- Oversized and visible stabbing guide
- Internal hydraulic locking system
- Standard connection API 6A 5-1/8" 10,000 PSI
- Visual and remote confirmation of lock / unlock state
- Fail safe: Electric over-hydraulic lock.
- Safety interlocks prevent accidental unlock when pumping
- Ex Class 1 Division 1 allowing use during drillouts and workovers

Specifications

MODEL	m-lock 5-1/8" 10K
WORKING PRESSURE	10.000 PSI
SERVICE	STD-H2S
RING SEAL	BX-169
WEIGHT	1800 LBS
NOMINAL DIAMETER	5 -1/8"
HEIGHT	42 IN

Applications:

- Single wells to minimize time spent connecting to the wellhead
- Multi well pads where rapid switching between wells for wireline or coil tubing is required
- Quick connect lubricators to frac stacks and production trees for work overs

Benefits:

Improving efficiency: Makes the operation more efficient by speeding up connection of equipment to the well

Simple to Operate: Push button simplicity, rapid and simple deployment by onsite personnel

Increasing operational safety: Remote hydraulic actuation keeps personnel out of the zone of operations