

Drilling Equipment

P-Quip® Automatic Self Supported Mud Bucket System





The P-Quip self supported mud bucket is hydraulically operated. It requires only one action to swing it in to position, close it, and lock it around the drill string. The operator simply pushes the control lever forward to close the bucket and pulls it back to open it. Letting go of the lever at any time will instantly stop the movement.

These systems are individually designed in consultation with your rig personnel, to suit the particular requirements of your rig. It is generally possible to have a "swing" radius of between 1.5m and 3.5m.

Forum's mud buckets are customized design to fit any floor layout and it's robust construction for longevity.



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FEATURES & BENEFITS:

- Fully automatic operation direct from drillers cabin with adjustable operator speed.
- Safety- the swinging design concept avoids the "pinch points" normally associated with existing automatic designs.
- Less cluttered drill floor no discharge hose no tugger cables no trailing hydraulic hoses.
- Ease of removal the whole unit is simply dropped in or lifted out of the floor socket.
- Positive sealing big mud savings and quick change seals.
- 2000-3000 psi hydraulic system working pressure.
- Drill pipe size range: 2 3/8" 6 5/8"
- Discharge line size: 10"
- Mud bucket height : 6ft
- Rapid discharge capability.
- Various storage and discharge options.
- Environmentally efficient due to drilling fluid recycling, reduction in crew cleaning time & wash water usage.





