

DUAL PIN DRILL

MACTECH PORTABLE MACHINING SOLUTIONS



Dual Pin Drill Setup

Capabilities

- Single Pin Drill: 6 to 18 inch diameter casing, single-side drilling operation.
- Dual Pin Drill: 16 to 36 inch diameter casing, two aligned pin holes per operation.

Drives

Two hydraulic drill motor options are included with the Dual Pin Drill. High-strength stainless steel spindle accepts standard 1-1/4 – 7 threaded hole saws.

- Option 1: 8.8 in³, 394 rpm max, 196 ft-lbs continuous torque. Typically used for applications where higher speed and lower torque are required.
- Option 2: 22.7 in³, 153 rpm max, 390 ft-lbs continuous torque. Typically used for heavy cutting applications, where higher torque and lower speed are required.

A thru-spindle coolant system flushes cuttings and extends tool life. The right-angle gearbox safely keeps the operator clear of the drilling operation.

Hydraulic Power Requirements

- 30 gpm @ 1200 psi minimum

Weights

- Dual Pin Drill Operating Weight: 756 lbs.
- Single Pin Drill Operating Weight: 380 lbs.
- Shipping Weight: 1645 lbs.
- SEPco compliant aluminum shipping crate is available by request.

Features

- Quickly drills 2 to 6 inch holes thru multi-string casing.
- Fits on 6 to 36 inch diameter casing, the largest operating range in the industry.
- Single or Dual Pin Drill setup in one machine.
- Rolling frame eliminates need for overhead lifting.
- Modular design allows setup in spaces other drills won't fit.
- Onboard or remote operator controls.
- Built of corrosion-resistant materials.
- Lightest drill in the industry.
- Made in the USA



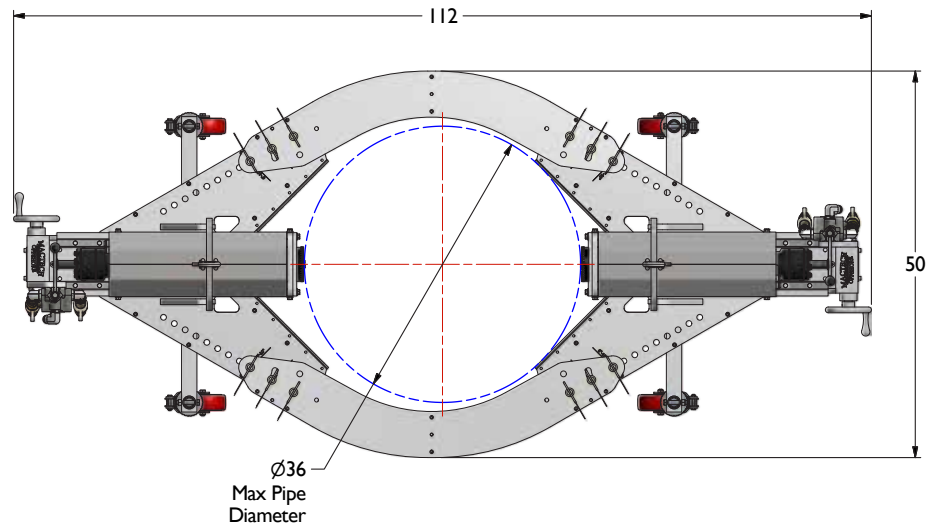
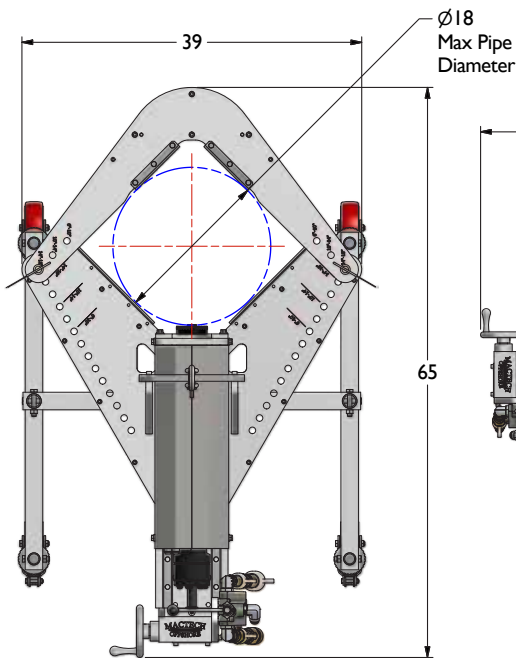
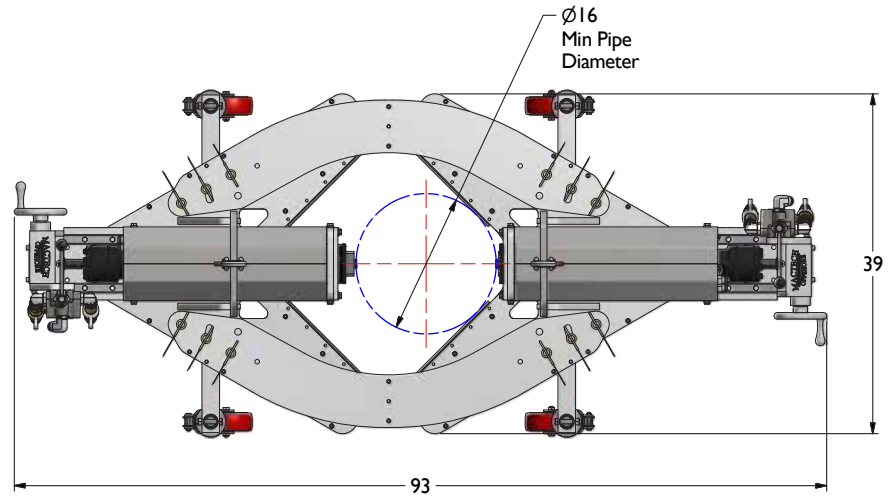
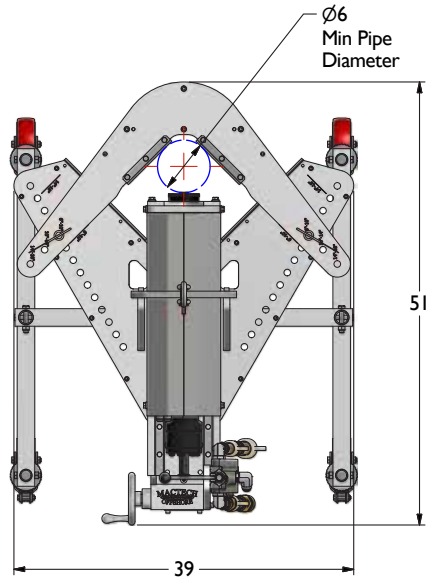
Single Pin Drill Setup

MACTECH
SUBSEA MACHINING SOLUTIONS
OFFSHORE

3129 Highway 90 East, Broussard, LA 70518
PH: 337-839-2793 • TOLL FREE: 800-328-1488 • FAX: 337-839-2794
www.mactechoffshore.com

DUAL PIN DRILL

MACTECH PORTABLE MACHINING SOLUTIONS



Single Pin Drill Configuration

Minimum Pipe Diameter	6 inches
Maximum Pipe Diameter	18 inches
Stroke	21 inches
Feed Rate per Handwheel Revolution	0.10 inches

Dual Pin Drill Configuration

Minimum Pipe Diameter	16 inches
Maximum Pipe Diameter	36 inches
Stroke	21 inches
Feed Rate per Handwheel Revolution	0.10 inches

