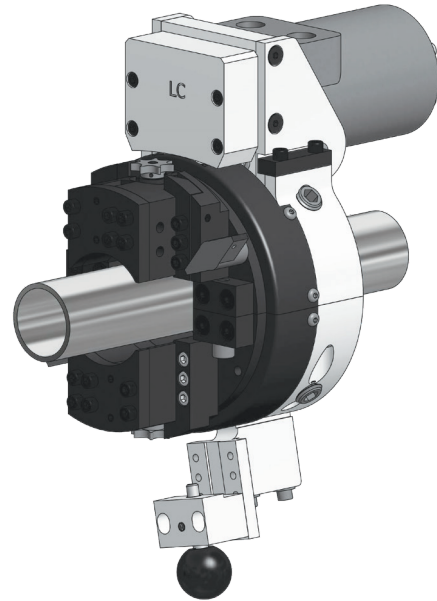


# 802LC CLAMSHELL LATHE

MACTECH PORTABLE MACHINING SOLUTIONS

## Features

- Sever or simultaneous Sever/Bevel 1 1/2 to 2 inch diameter pipe.
- Cold cutting in hazardous environments.
- Exceptionally rigid, split-frame for precise on-site machining.
- Lightweight, low clearance design for easy handling in tight working spaces.
- Tool Holder accepts standard 1/2 inch tool bits.
- Air Caddy (air filter and oiler) included with air drive systems.
- Custom setups and drives available for your application.



**Mactech 802LC Clamshell Lathe**

## Application Range

1.58 to 2 inch (40 to 51 mm) diameter pipe

## Feed

Feed Mechanism: 7 point starwheel and tripper  
Feed Rate: .0035 inch (0.09 mm) per revolution

## Drives

Air Drive

Air supply requirement: 100 cfm @ 100 psi  
(2.8 m<sup>3</sup>/min @ 6.9 bar)

Hydraulic Drive

HPU requirement: 10-15 gpm @ 1000 psi  
(38-57 lpm @ 69 bar) continuous pressure  
Hydraulic motor includes hose whips and quick-disconnects

## Weights (includes tool blocks and motor)

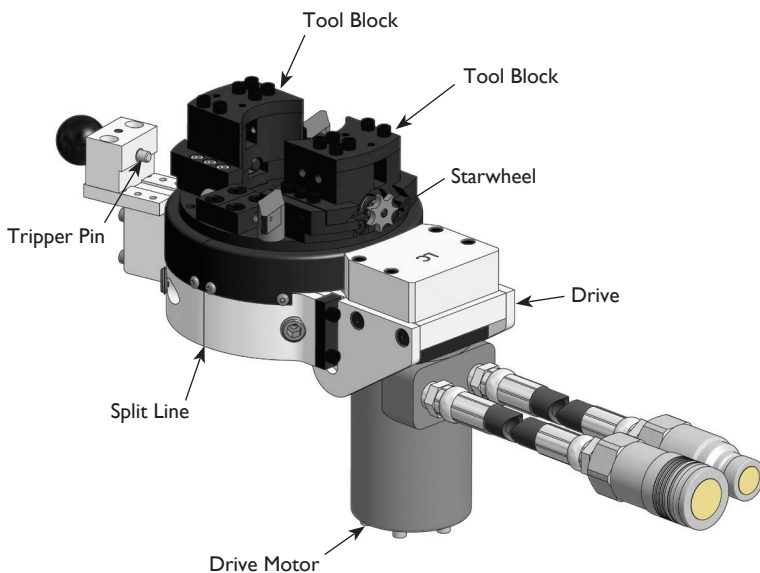
Operating Weights

802LC Air Drive: 33 lbs. (15 kg)

802LC Hydraulic Drive: 47 lbs. (21 kg)

## Options

- Full line of tool bits
- Right angle and reversible drives
- Single Point machining attachment
- Axial Feed machining attachment
- Counterbore/Facing attachment
- Hydraulic Power Unit



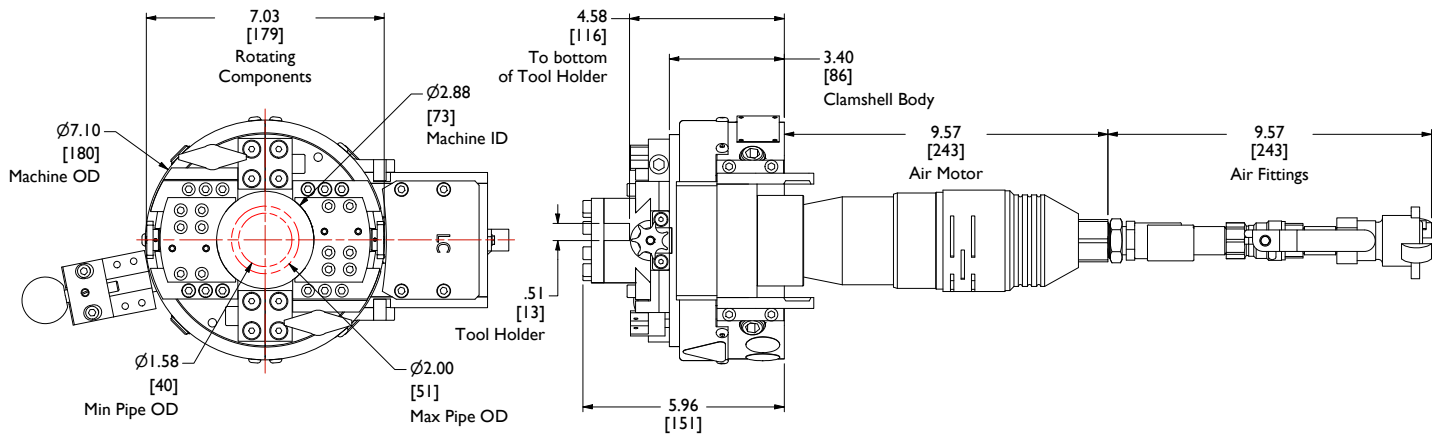
**802LC Clamshell Lathe Components**

**MACTECH**  
ON-SITE MACHINING SOLUTIONS

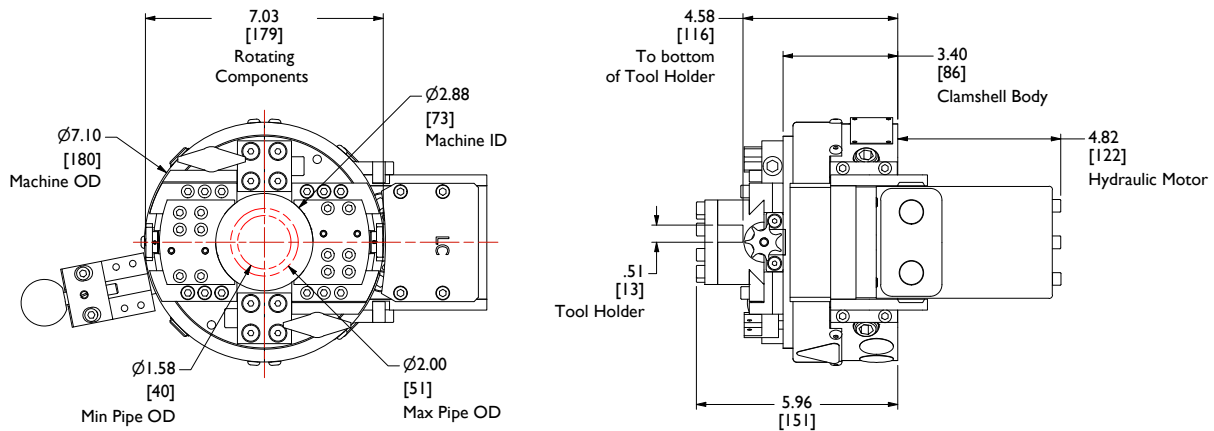
Mactech, Inc. • 4079 Pepin Ave. • Red Wing, MN 55066  
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[www.mactechonsite.com](http://www.mactechonsite.com)

# 802LC CLAMSHELL LATHE

MACTECH PORTABLE MACHINING SOLUTIONS



**802LC with Air Drive**



**802LC with Hydraulic Drive**

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ON-SITE MACHINING SOLUTIONS

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