

# TECHNICAL SPECIFICATION

## Wach Guillotine Saw

Storks extensive range of subsea joint integrity and hydraulic tools offer quality products that deliver efficient and safe subsea operations.

The portable guillotine reciprocating saw is designed to cold cut 2" through 12" pipe, conductors, structures and solids such as beams, bar stock and rails. The super C model is strong but light, simple to mount and easy to operate which provides fast and accurate cutting.

### Standard Equipment:

- 1 saw blade
- 1 ¼" Wrench
- Air lubricator and filter (Pneumatic)
- Steel storage case
- Lifting eyes
- Mounting chains

### Technical Information:

- Pipe Diameter - 2" - 12" (51mm-305mm)
- **Maximum Solid Thickness** - 12 ¾" (324mm)
- Clearance Overall Width - 28" (711mm)
- Clearance On Side Min.: 2 ½" (63.5mm)
- Operating Weight - 115lbs (51.75kg)
- Shipping Weight - 180lbs (81kg)
- Stroke - 2" (50.8mm)

### Drive Options:

- Pneumatic and Hydraulic
- Electric Drive Available by Special Order

### Power Requirements:

- Pneumatic: 50 cfm @ 85 psi (1.4m<sup>3</sup>/m @ 5.9 bar)
- Hydraulic: 10 gpm @ 1500 psi (38 lpm @ 106 bar)
- Hydraulic Goliath: 15 gpm @ 1500psi (57 lpm @ 106 bar)

### Features:

- Rugged yet compact design requires minimal clearances
- Easy fingertip feed control, quick change blades
- Fast setup and cutting, both horizontally and vertically
- Pneumatic and hydraulic drive options
- Optional autofeed and autoclamping

### Machine Capacity:

- Cold cutting of pipe from 2" through 32" (DN50-800) plus conductors, structure and solids, varies by model
- Installation Method: Standard cast iron V saddle and mounting chain, optional auto clamping on select models, custom mounting saddles for non-circular shapes such as squares and I-beams
- Controls: Single crank, manual feed. Motor on-off
- Lubrication: Grease fittings at all wear points
- Finish: Polished metal & Safety Yellow epoxy

