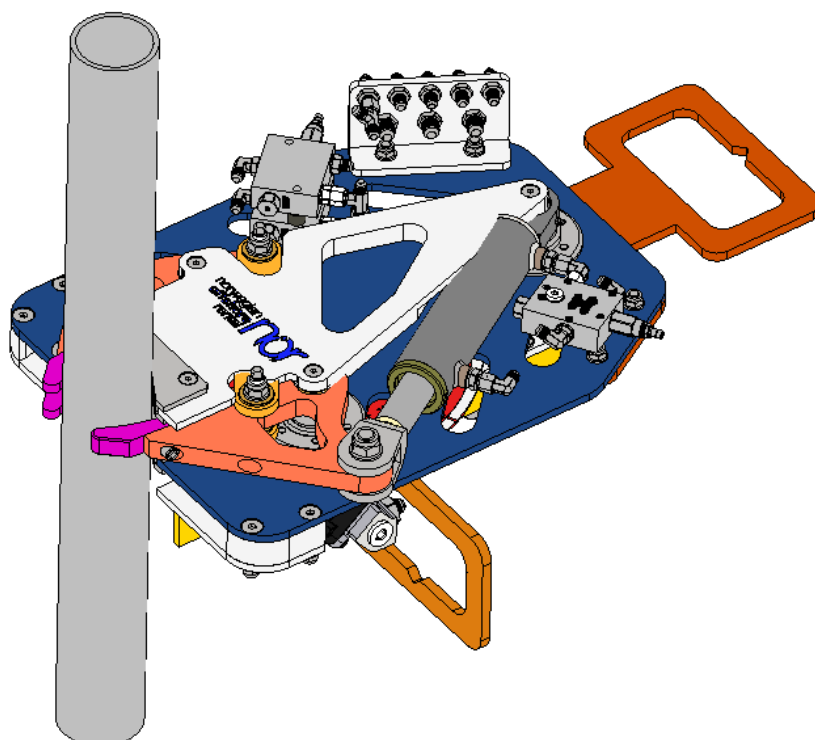


NOR Saw 30-120 mm



The equipment is constructed to cut pipes under water. It is attached to an ROV and operated with hydraulics. The saw is held in place during operation by built-in clamps and contains a rotating blade that is fed into the workpiece.

Specifications

Weight in air 81 kg complete assembly

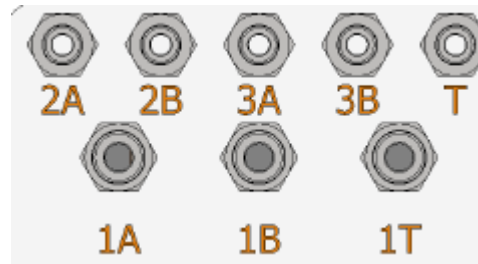
Cutting diameters

| | Min | Max |
|---------------|-------|--------|
| Ø 400mm blade | 30 mm | 120 mm |

Hydraulics input connections (ROV/Tool interface)

| | Connection |
|----------------|------------|
| Feed motor | JIC 9/16" |
| Clamp cylinder | JIC 9/16" |

- 1A Blade rotation motor
- 1B Blade rotation motor
- Return blade rotation motor



- 1T
- T Return feed motor and clamp
- 2A Clamp cylinder negative
- 2B Clamp cylinder positive
- 3A Feed motor
- 3B Feed motor

Feed motor

| | |
|-----------------------|-------------------------------|
| Work-pressure pre-set | 10 bar |
| Max pressure | 40 bar |
| Flow max | 40 l/min |
| Transfer gear ratio | 20:1 |
| Displacement rotation | M20 x 2.5 (2.5mm pr rotation) |

Blade rotation motor

| | |
|-----------------|-----------------------------|
| Work-pressure | 200 bar |
| Max pressure | 400 bar |
| Flow min | 46 l/min |
| Flow max | 100 l/min |
| Connection type | Drain 1/2" BSP A/B 3/4" BSP |

Clamp Cylinder

| | |
|-----------------------|----------|
| Work-pressure pre-set | 110 bar |
| Max pressure | 110 bar |
| Flow max | 40 l/min |