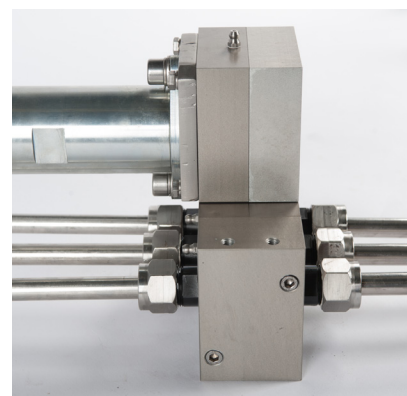


Unique Small Pitch Distance of 37.5 mm

Since most rotary lance machines operate with fixed gearboxes, only suitable for 1, 2 or 3 lances, the DERC Modular Lance Rotating Unit has opted for a modular structure of the system. This offers you tremendous flexibility. The DERC Modular Lance Rotating Unit is unique because of the small pitch of the rotating lances; where most of the pitch distances are about 63 mm, the engineers of DERC managed to create a pitch distance of only 37.5 mm. This innovation means that your rotary unit, with for example 5 rotating lances, will be no wider than only 150 mm. This offers huge benefits for the lifetime of your valuable high pressure lances, installation dimensions for cleaning in situ, and your system will be easier to handle.

TECHNICAL SPECIFICATIONS

Modular design	Single, dual, triple, quintuple and more
Powered	Air or hydraulic
Diameter lances	Up to 14 mm
Max. rotation speed	600 RPM
Max. working pressure	3000 bar



DERC Modular Lance Rotating Drive Unit

- + MODULAR DESIGN
- + ROTATION SPEEDS UP TO 600 RPM
- + UNIQUE SMALL PITCH DISTANCE
- + MAX. WORKING PRESSURE 3000 BAR

**MADE BY
DERC**

DERC SALOTECH – ORIGINAL EQUIPMENT MANUFACTURER AND SUPPLIER OF INNOVATIVE HIGH PRESSURE WATER JETTING SOLUTIONS, AUTOMATED EQUIPMENT AND ACCESSORIES. WE PROVIDE STATE OF THE ART KNOWLEDGE AND SERVICES.

Your Modular Lance Rotating Drive Unit

DERC Salotech designed a modular lance rotating drive unit for cleaning. The modular lance rotating drive unit can be adapted to new or existing lancing machines. The modular design allows an easy and flexible assembly as a single, dual, triple or even a quintuple module. Suitable for various diameter lances till a maximum diameter of 14 mm and a maximum working pressure of 3000 bar, depending on the applied swivels. The small pitch distance is unique.

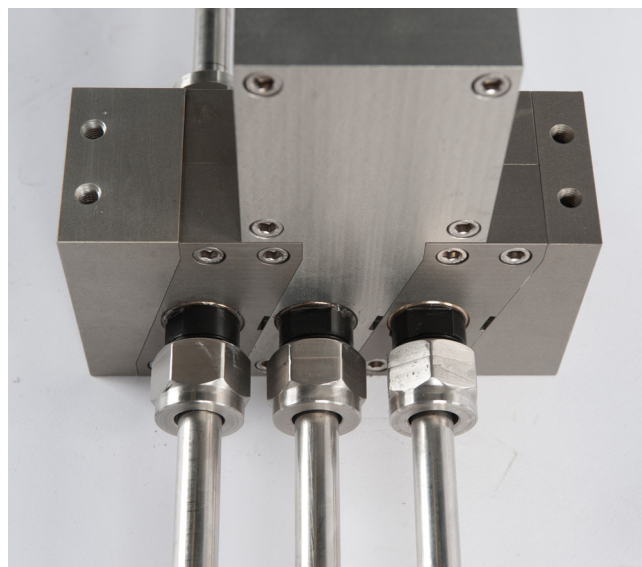
THE DERC MODULAR LANCE ROTATING DRIVE UNIT IS AVAILABLE AS:

- + New rotary gearbox on your existing lancing machine
- + New rotary package on your existing lancing machine or inside bundle cleaner
- + New rotary package on a new lancing machine or inside bundle cleaner



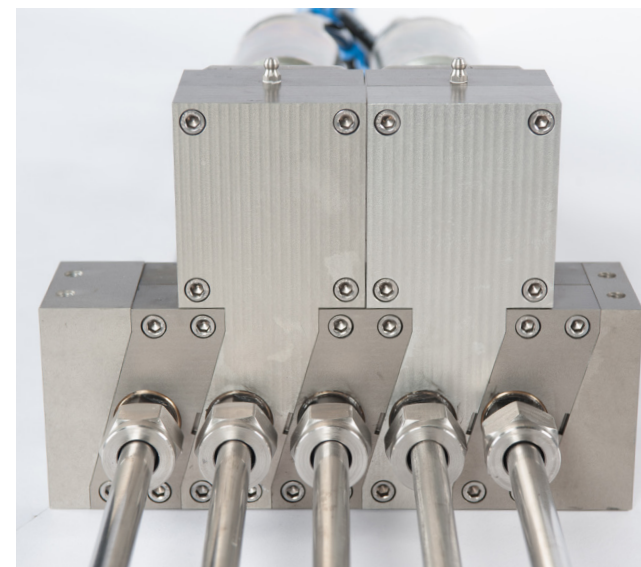
THE MODULAR ROTATING DRIVE UNIT

Simplicity and adding value to your business are the key drivers for our engineering department. This stainless steel DERC Modular Lance Rotating Drive Unit combines maximum flexibility with innovative technical features that will make your operation highly effective, including the unique small pitch distance.



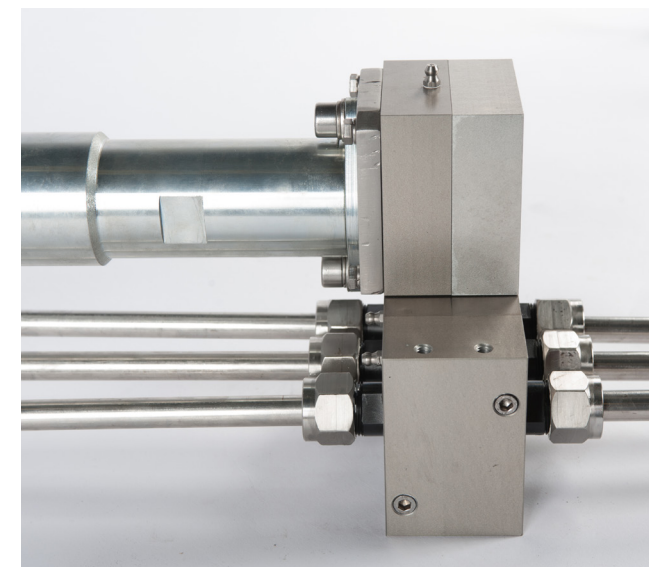
EACH MOTOR DRIVES 3 LANCES

The basic drive module includes a motor (air or hydraulic driven), powering the rotation of the lance with a maximum of 600 rpm. Each motor of this basic drive module can rotate up to three lances. By adding modular extension blocks, you are able to choose how many lances you wish to apply.



APPLY AS MANY LANCES AS NEEDED

The modular design allows the easy and flexible assembly as a single, dual, triple or even a quintuple module. In fact, apply as many lances as needed. All you need to do is add modular extension blocks.



UNIQUE SMALL PITCH DISTANCE

The technical secret behind our innovative design lies within the unique small pitch distance. Where most of the pitch distance is 63 mm, the engineers of DERC managed to create a pitch distance of no less than 37.5 mm. This offers huge benefits.