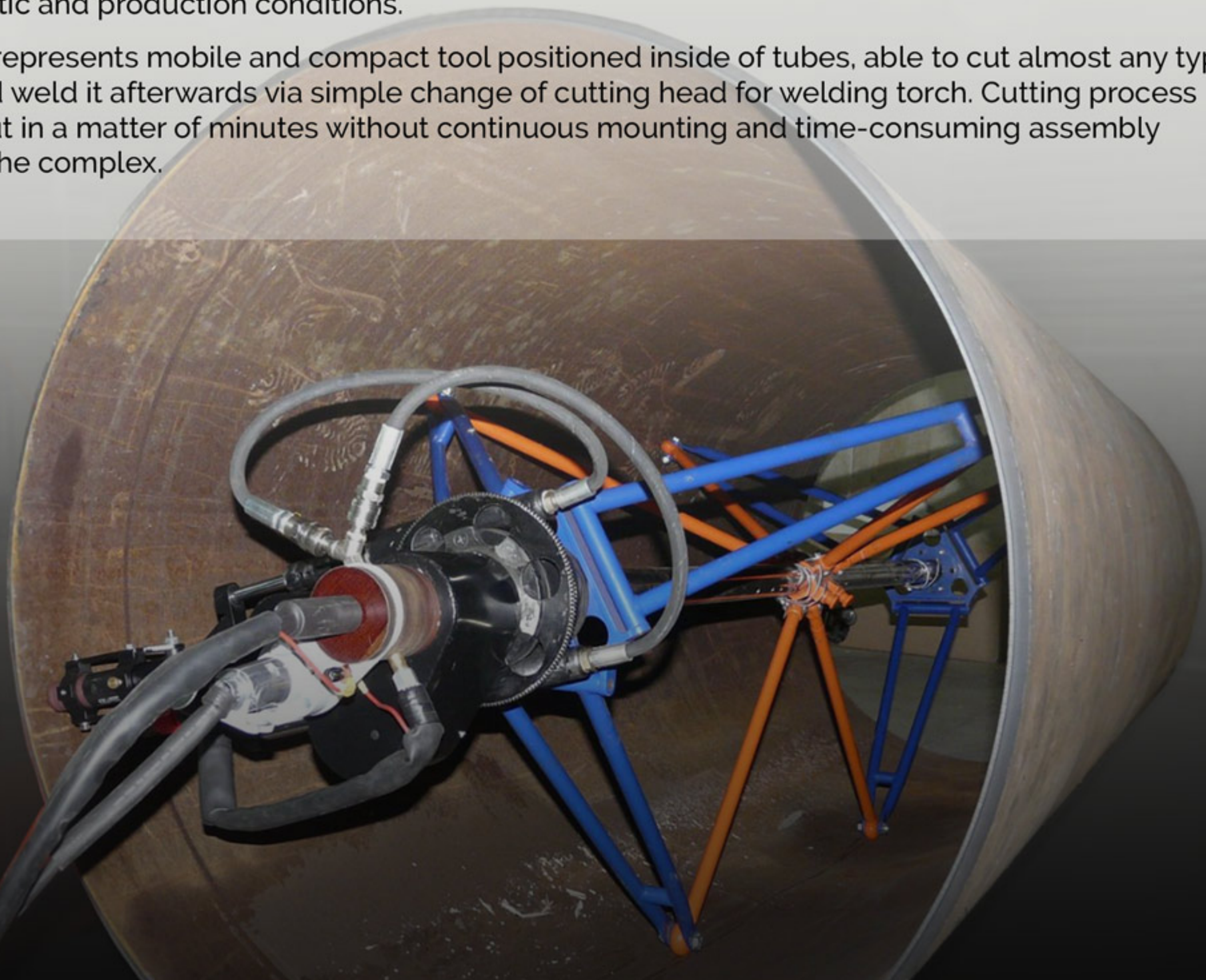


**innerCUT** is universal high-precision complex for a fast and professional pipe cutting and welding in any climatic and production conditions.

**innerCUT** represents mobile and compact tool positioned inside of tubes, able to cut almost any type of pipes and weld it afterwards via simple change of cutting head for welding torch. Cutting process is carried out in a matter of minutes without continuous mounting and time-consuming assembly process of the complex.



## TECHNICAL FEATURES

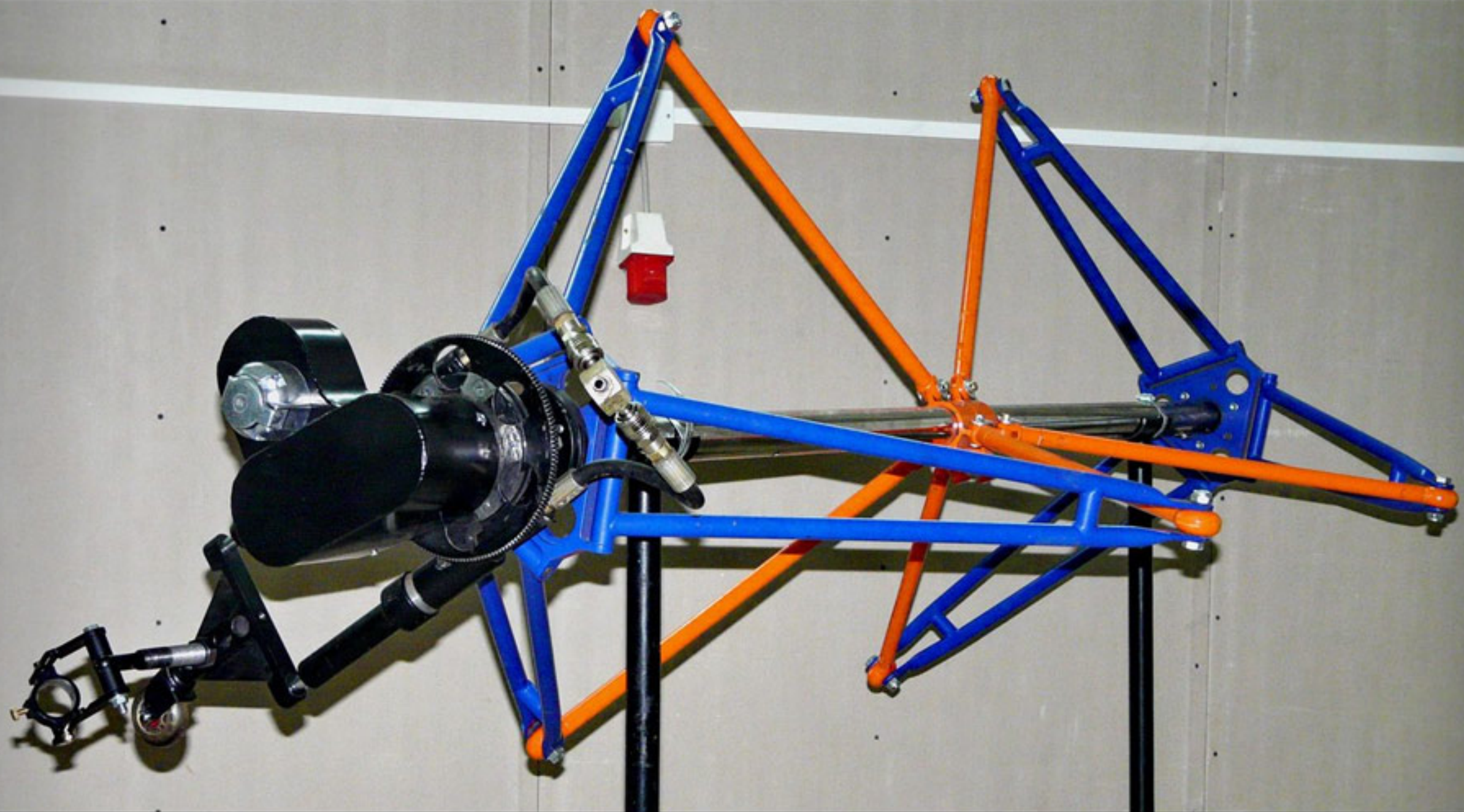
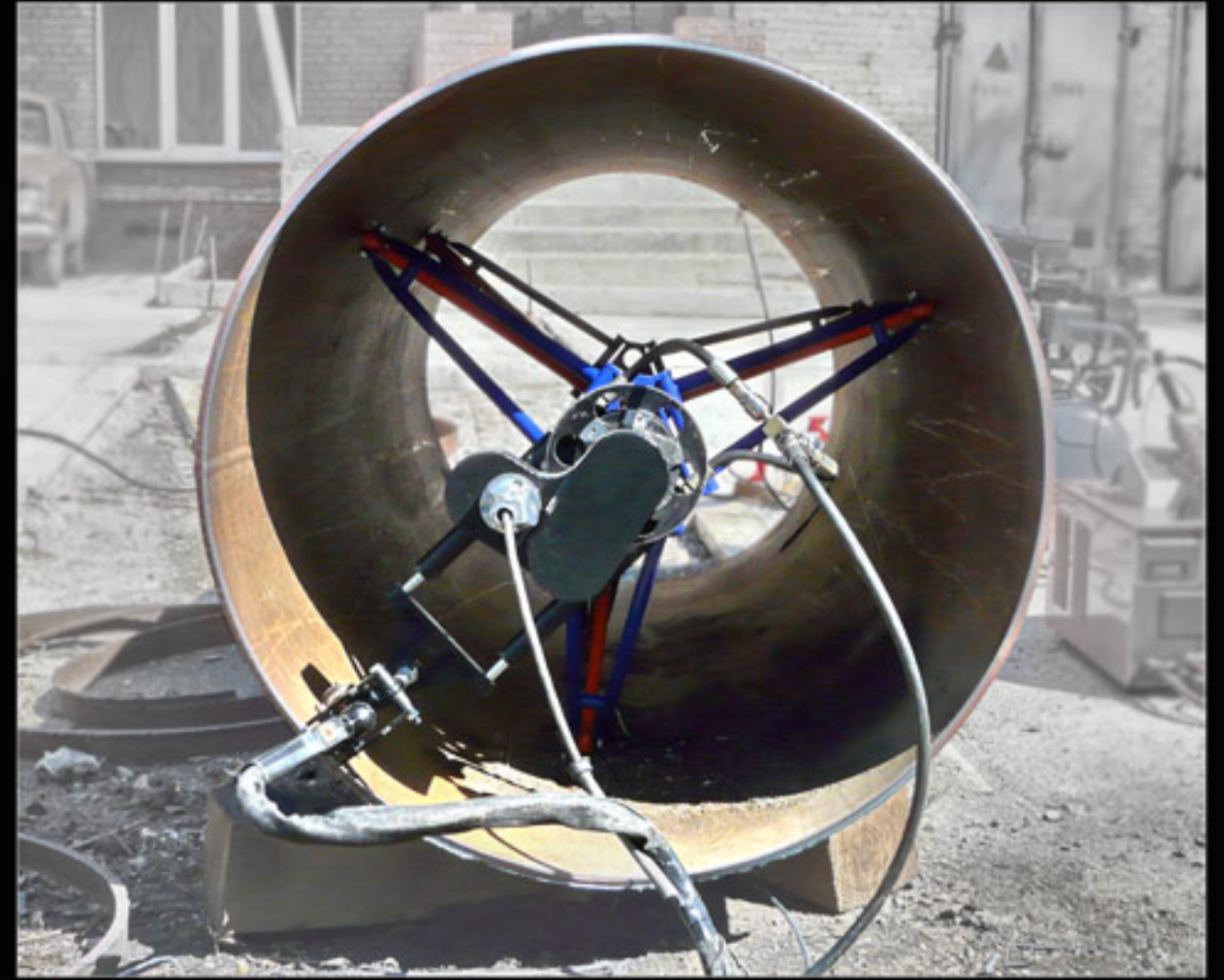
**innerCUT** is universal and innovative solution for different industrial spheres. **innerCUT** allows cutting almost any pipes with length of up to 11m and diameter from 500 to 1400mm with wall thickness of up to 50mm. It is able to cut high-quality pipe ends and bevels as well as any angle and saddles without preliminary processing of cutting surface.

- HIGH CUTTING SPEED: UP TO 20 MM/SEC
- CAN BE EASILY TRANSFORMED INTO WELDING MACHINE
- WIDE TEMPERATURE OPERATION : FROM -50°C TO +130°C
- HIGHEST CUTTING QUALITY REQUIRES NO ADDITIONAL SURFACE PROCESSING
- AUTOMATED LEVELLING INSIDE OF PIPES
- SELF-MOVING TRAVEL ALONG THE PIPE



## MAJOR MARKET ADVANTAGES

- Ease of operation and maintenance
- High safety, reliability and efficiency level
- Short deployment time: as little as 7-10 mins
- Requires just 6-10 mins for a single cut (depends on the pipe wall thickness)
- One-manned operation – no special skills required
- Fast change of cutting head enables to use innerCUT as welding machine



## APPLICABILITY

Unique complex innerCUT is a perfect solution for both scheduled maintenance and emergency works as well as for construction of gas and oil pipelines.

Structural universality allows mounting automatic welding torch instead of plasma cutter for welding in a shielding gases environment, lending innerCUT unparalleled diversified properties to cope with universal scope of tasks.

High performance and simple design allows increasing productivity and quality of executed works with simultaneous OPEX cutting, providing steady operation of repair agencies and strict compliance to ecological standards.

