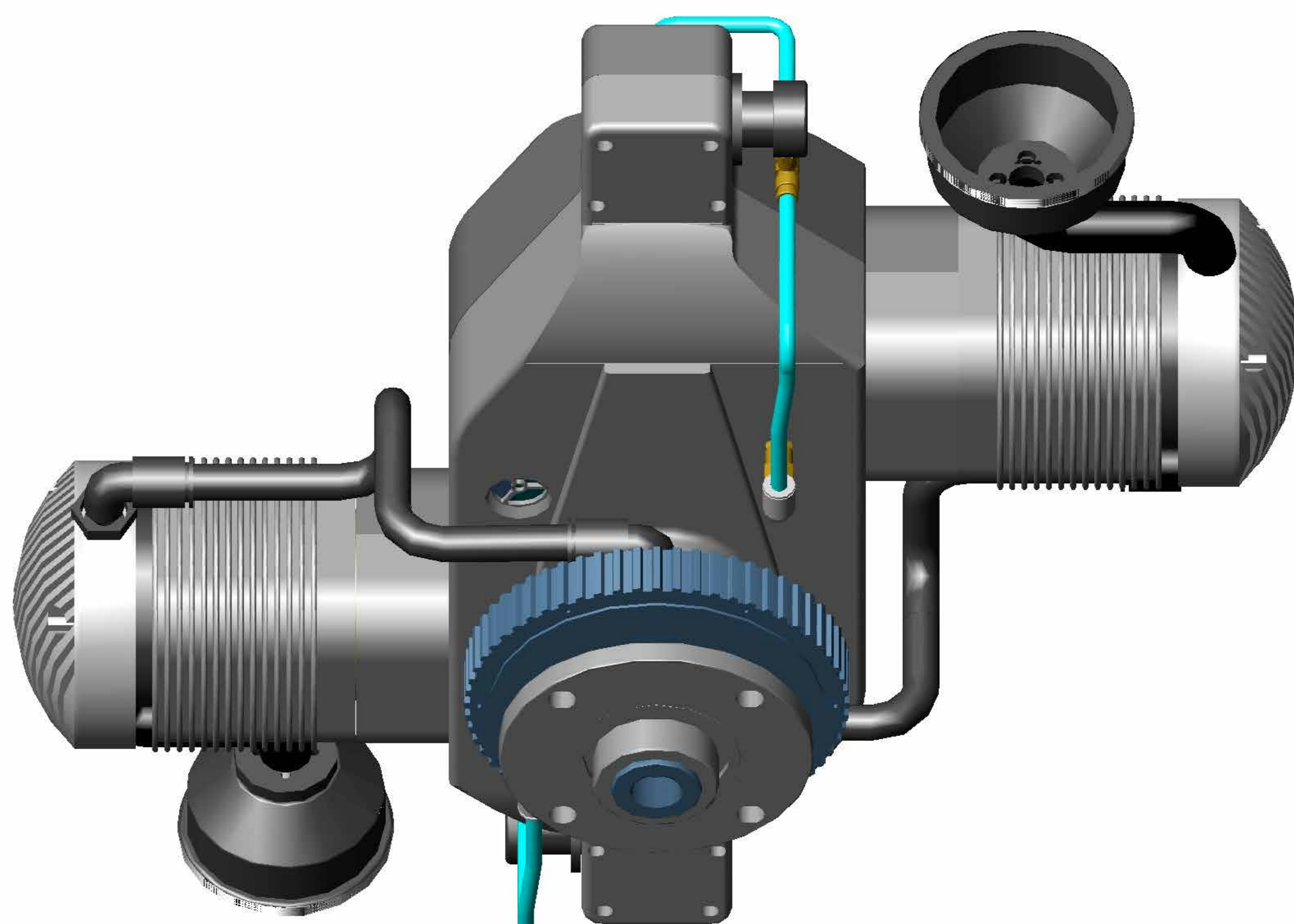


# ROTARY COMPRESSOR

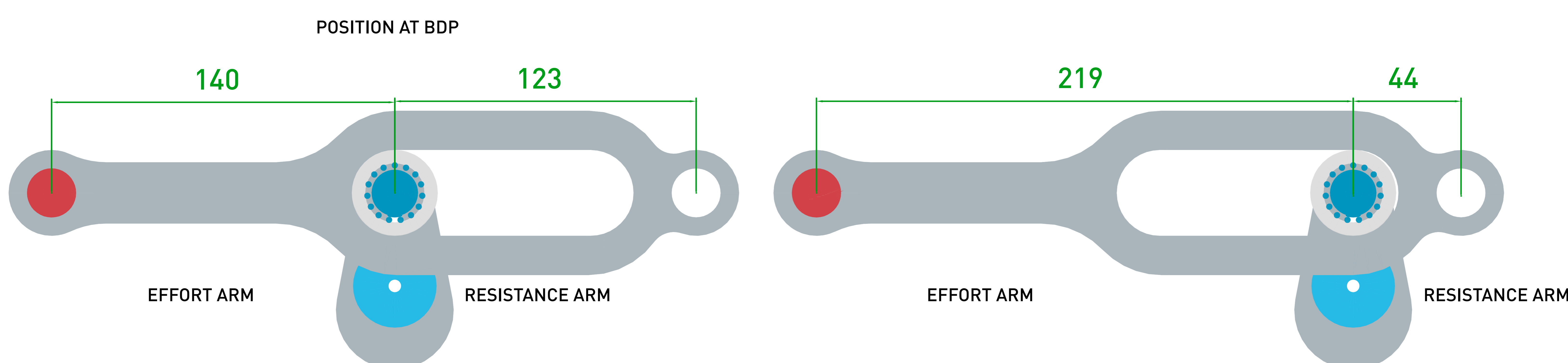
Performed on by an Mechanism based on an innovative system, applying the abilities of the lever to multiply the force, and by combining it with a crankshaft make a mechanism rotate and transform a rotational movement into a linear one or vice versa, obtaining significant improvements in the machine's performance.



**“GIVE ME A PLACE TO STAND, AND I SHALL MOVE THE EARTH WITH IT.” (ARCHIMEDES)**

## INCREASE THE INCOMING POWER

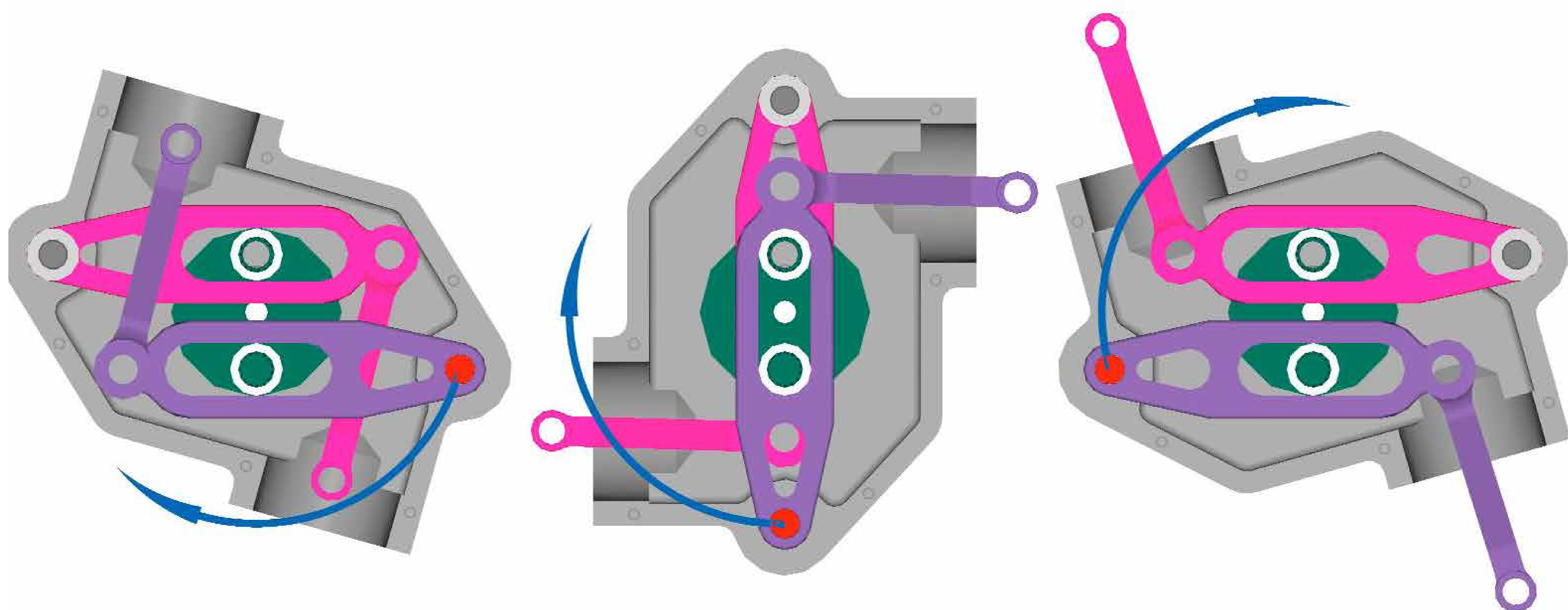
A greater ratio between the arms, improves the machine's power input.



When an external force is applied, by means of a motor or another source, it multiplies the received potency, and consequently reduces the required force to carry out a task.

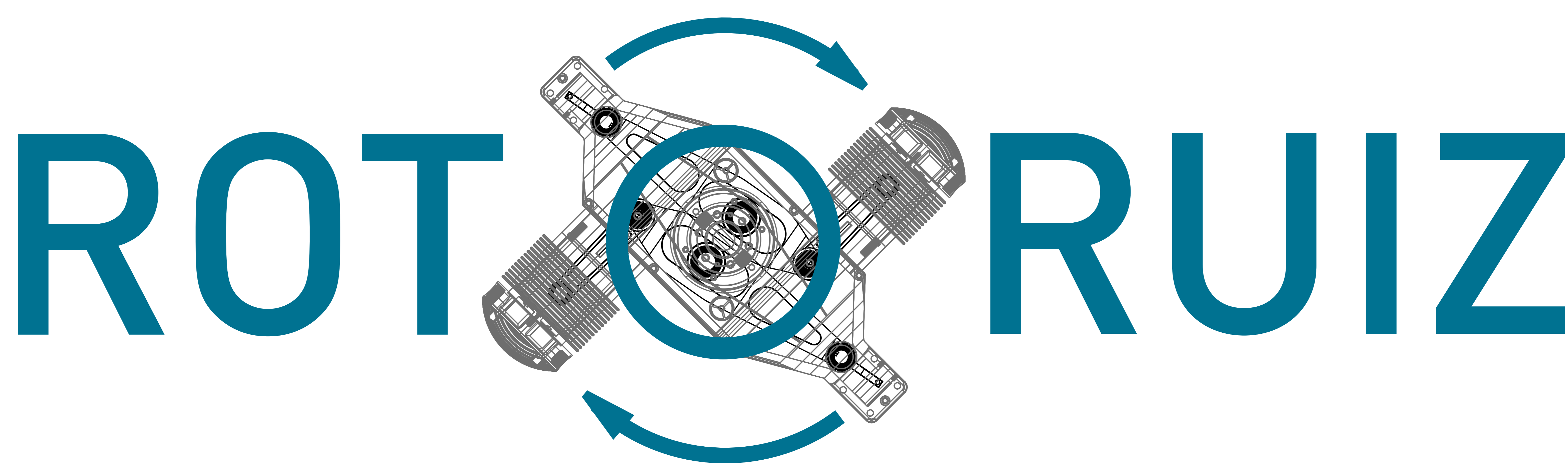
## MAKES POSSIBLE THE MECHANISM'S ROTATION

All the parts rotate with the crankcase around the crankshaft which remains stationary.



The rotation around the crank's eccentric journal, produce the oscillation of the free arm of the lever and as a result the linear movement of the pistons.

All of the parts that rotate with the crankcase are balanced by another counterpart, positioned diametrically opposite.



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