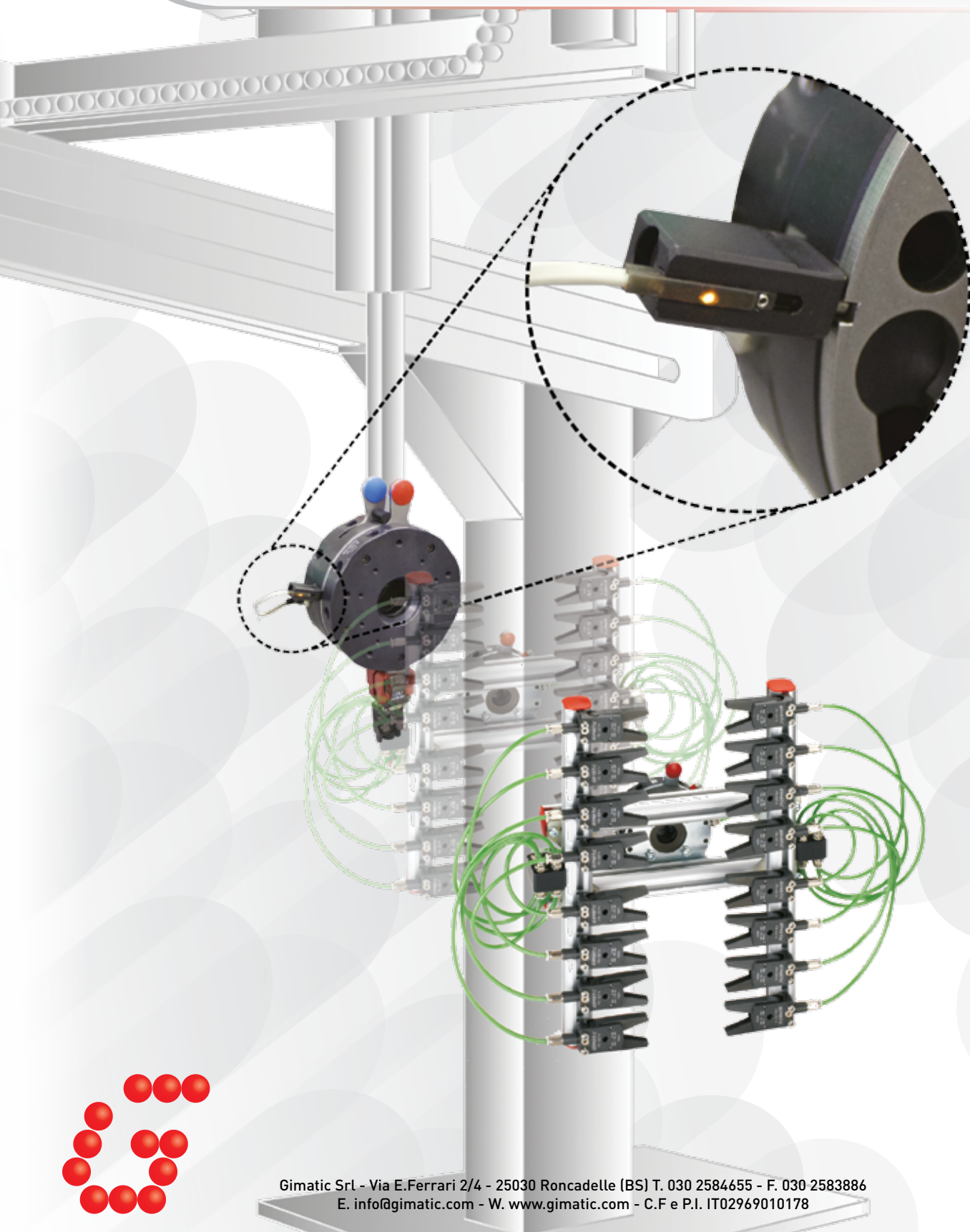


LOQC: LOCK UNIT FOR QC QUICK CHANGERS

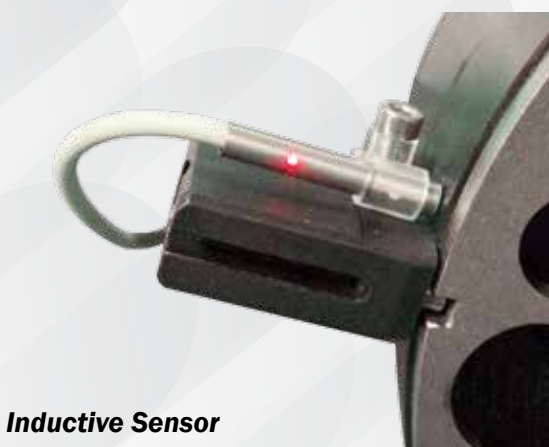
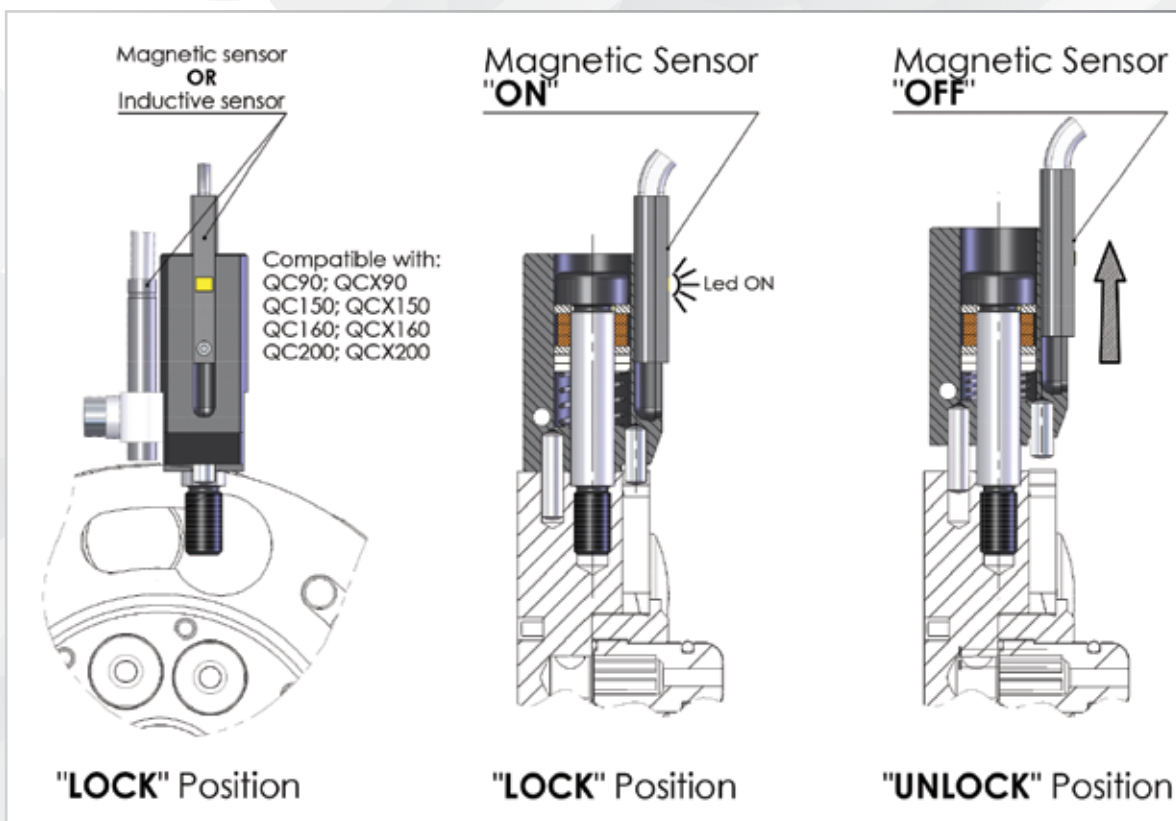


Lock unit for QC quick changers

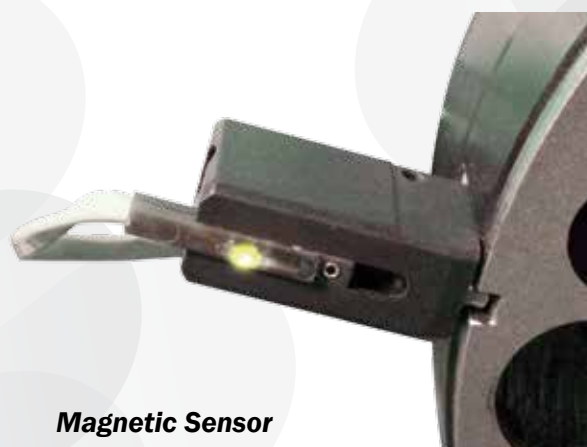
- It avoids accidentally falling of the EOAT.
- Mechanical safety: it locks the handle of the quick changer, only when correctly engaged.
- Electric safety: it outputs an electric signal, only when locked.
- This signal will give consent to the movement of the robot.
- In case of a non-correct engagement, or a destructive crash on the LOQC, or an electric fault of the sensor, the output signal drops out and the robot stops.
- Magnetic or inductive sensor supplied a part.

TO BE USED WITH

QC90-A
QCX90-A
QC150-A
QCX150-A
QC160-A
QCX160-A
QC200-A



Inductive Sensor



Magnetic Sensor