

ST.080
Automatic loading of
HEADWORKS and
LOCKSHIELDS

ST.090
Tightening of
the upper accessories,
with LOCTITE dispensing

ST.100
Tightening of
the accessorie in first position,
with LOCTITE dispensing

ST.110
Tightening of
the upper accessories,
with LOCTITE dispensing

ST.120
ASSEMBLED MANIFOLD transferring
from linear table to CAP loading
position

ST.150
Leakage air test

ST.140
MANIFOLD overturning

ST.130
Lateral CAPS loading and
tightening with LOCTITE
dispensing

ST.160
Laser marking and unloading
with bad pieces separation

ST.010
Manual loading of MANIFOLDS
on linear buffer and
automatic transfer
on linear table

ST.020
Automatic loading of
RELIEF VALVES
and FITTINGS

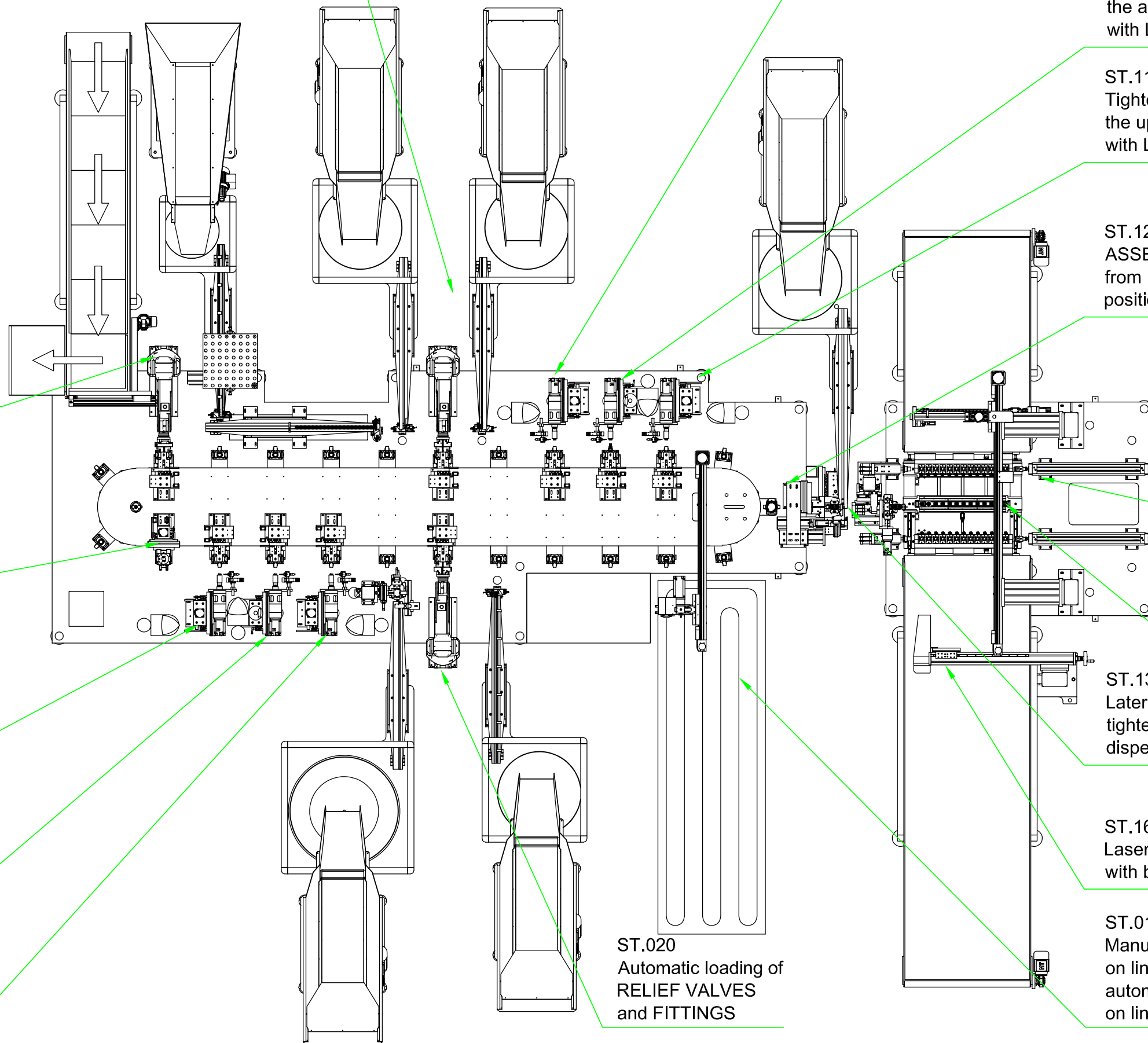
ST.070
Loading and pre-tightening of
automatic or manual
DRAIN VALVES,
thanks to the robot
(taken from blister or from
vibrating feeder)

ST.060
180° rotation of
the MANIFOLD

ST.050
Tightening of
the lower accessories,
with LOCTITE dispensing

ST.040
Tightening of
the relief valve,
with LOCTITE dispensing

ST.030
Tightening of
the lower accessories,
with LOCTITE dispensing



ASSEMBLING AND TESTING MACHINE FOR MANIFOLDS