

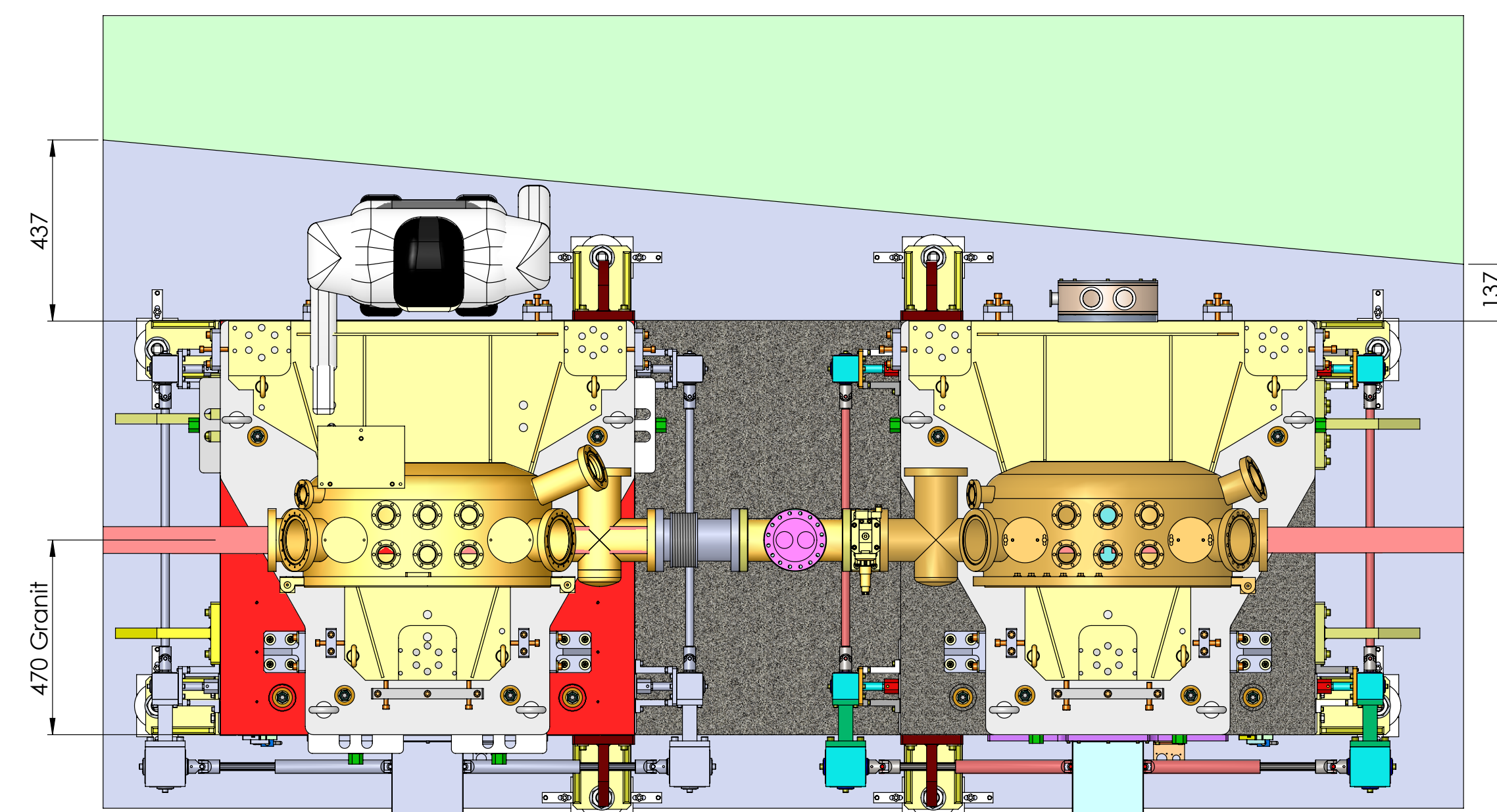
Technical drawing of a two-station manual airlock system (airloc 2150 KSKC) showing a top-down view. The system consists of two large circular airlock chambers connected by a central transfer tube. Each chamber is mounted on a base with a red motor unit and a green hopper. The entire assembly is supported by a large grey granite base. Dimensions are provided in millimeters and granite units. A north arrow points towards the bottom left.

**Dimensions:**

- Overall width: 2642 Granit
- Overall height: 1420 (1434/1452) Motorisé (+/-9 manuel)
- Motor unit height: 200 Granit
- Transfer tube height: 183 Granit
- Base height: 600 Granit
- Foundation height: 11 Resine

**Components and Labels:**

- 131 (131/149) airloc 2150 KSKC Motorisé
- 71 (69/97) airloc 2150 KSKC Manuel Config: 1,2,3,4,5 and 6
- 78 (69/97) airloc 2150 KSKC Manuel Config: 1,2,3,4,5 and 6
- 131 (131/149) airloc 2150 KSKC Motorisé
- 1410 (1410/1428) Motorisé (+/-9 manuel)



**FOLIO 4/4**

Config1. (should arrive to last diff. S2D2 with UHV chamber)  $M1=M2=2.13$  mrad, Mono1=20 mm offset, Mono2=15 mm offset  
 Config2. (should arrive to last diff. S2D2 with UHV chamber)  $M1=M2=2.13$  mrad, Mono1=20 mm offset, No mono2  
 Config3. (should arrive to SiX diff, i.e., first diff in EH2)  $M1=2.13$ ,  $M2=2.72$  mrad, Mono1=20 mm offset, No Mono2  
 Config4. (should arrive to diff in EH1. No matter if the beam does not enter in EH2)  $M1=2.13$ ,  $M2=3.89$  mrad, Mono1=20 mm offset, No Mono2  
 Config5. (should arrive to SiX diff, i.e., first diff in EH2)  $M1=2.72$ ,  $M2=2.72$  mrad, Mono1=20 mm offset, No Mono2  
 Config6. (should arrive to diff in EH1. No matter if the beam does not enter in EH2)  $M1=3.89$ ,  $M2=3.89$  mrad, Mono1=20 mm offset, No Mono2  
 Config7. (should arrive everywhere).  $M1=0$ ,  $M2=0$  mrad, Mono1=20 mm offset, No Mono2  
 Config8. (should arrive everywhere).  $M1=0$ ,  $M2=0$  mrad, Mono1=20 mm offset, Mono2=15 mm offset

Config: 7 La seule ou l'on règle manuellement  
les Airloc de réglage sous le mono 2 Mono 1 H (1410) Mono 2 (1420)

[illegible]