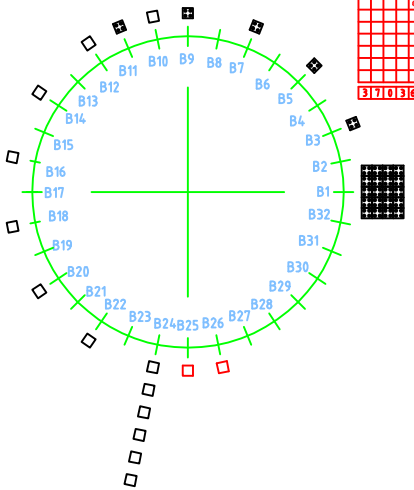
Original Layout

Course tourette : 4mm

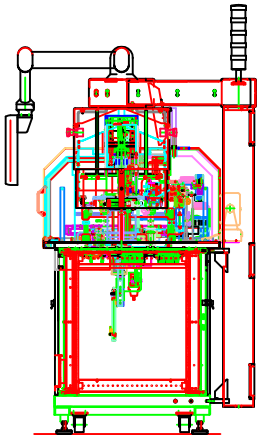
Pos.	TURRET
1	Pick-up point
2	---- [not usable]
3	---- [not usable]
4	---- [not usable]
5	---- [not usable]
6	---- [not usable]
7	---- [not usable]
8	---- [not usable]
9	Vision Native Top Inspection (Marking)
10	Flip-Chip 2 pos.
11	Flip-Chip 2 pos.
12	----
13	----
14	Bottom inspection X, Y et Téta
15	----
16	Module correcteur X-Y-Teta
17	----
18	Vision bottom inspection
19	----
20	Binage duo (Bin #1 et Bin #2)
21	----
22	---- } Ⓑ
23	----
24	Tape module PIT #2
25	Bin purge (pos.25) / Asp. auto-rejet
26	Bin purge (têtes paires)
27	---- [not usable]
28	---- [not usable]
29	---- [not usable]
30	---- [not usable]
31	---- [not usable]
32	---- [not usable]

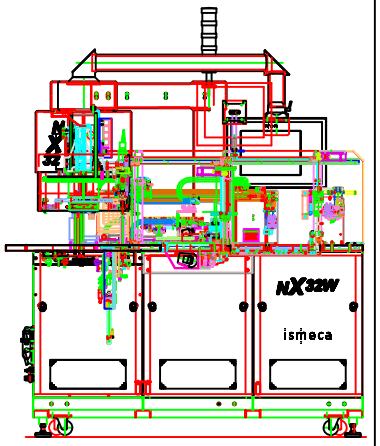


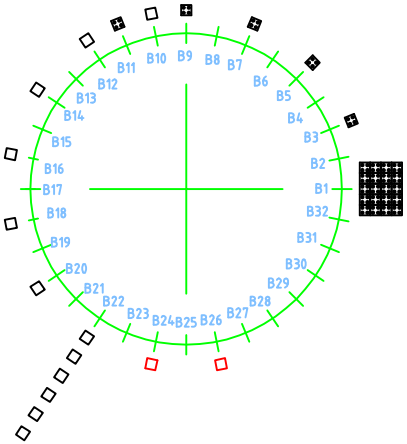
Proposed Layout

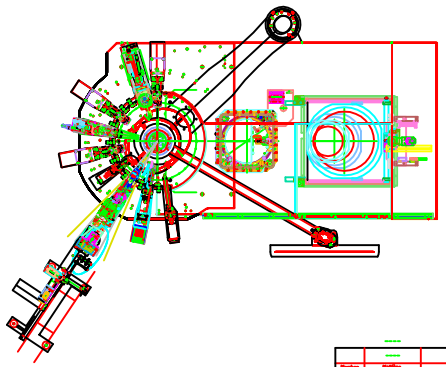
Course tourette : 4mm
Rotation carrousel : 16×22.5° Ⓑ
Composant sous têtes impaires de B1 --> B10 (--> dépose flip V3)
(reprise flip V3) Composant sous têtes paires de B11 --> B24
Ⓑ

Pos.	TURRET
1	Pick-up point
2	---- [not usable]
3	---- [not usable]
4	---- [not usable]
5	---- [not usable]
6	---- [not usable]
7	---- [not usable]
8	---- [not usable]
9	Vision Native Top Inspection (Marking)
10	Flip-Chip 2 pos. } Ⓑ
11	Flip-Chip 2 pos.
12	----
13	----
14	Bottom inspection X, Y et Téta
15	----
16	Module correcteur X-Y-Teta
17	----
18	Vision bottom inspection
19	----
20	Binage duo (Bin #1 et Bin #2)
21	----
22	Tape module PIT #2
23	----
24	Bin purge (Auto reject by pick up head)
25	----
26	Bin purge (têtes paires)
27	---- [not usable]
28	---- [not usable]
29	---- [not usable]
30	---- [not usable]
31	---- [not usable]
32	---- [not usable]









MACHINE 2615826

NX32W P-1132/05462 DIE 1x1+1.5 US EXPORT
Kit: QFNSx6x0.9 on NX32W P-1132/05462 DIE 1x1

ismeca

Q121xx_layout_P5462