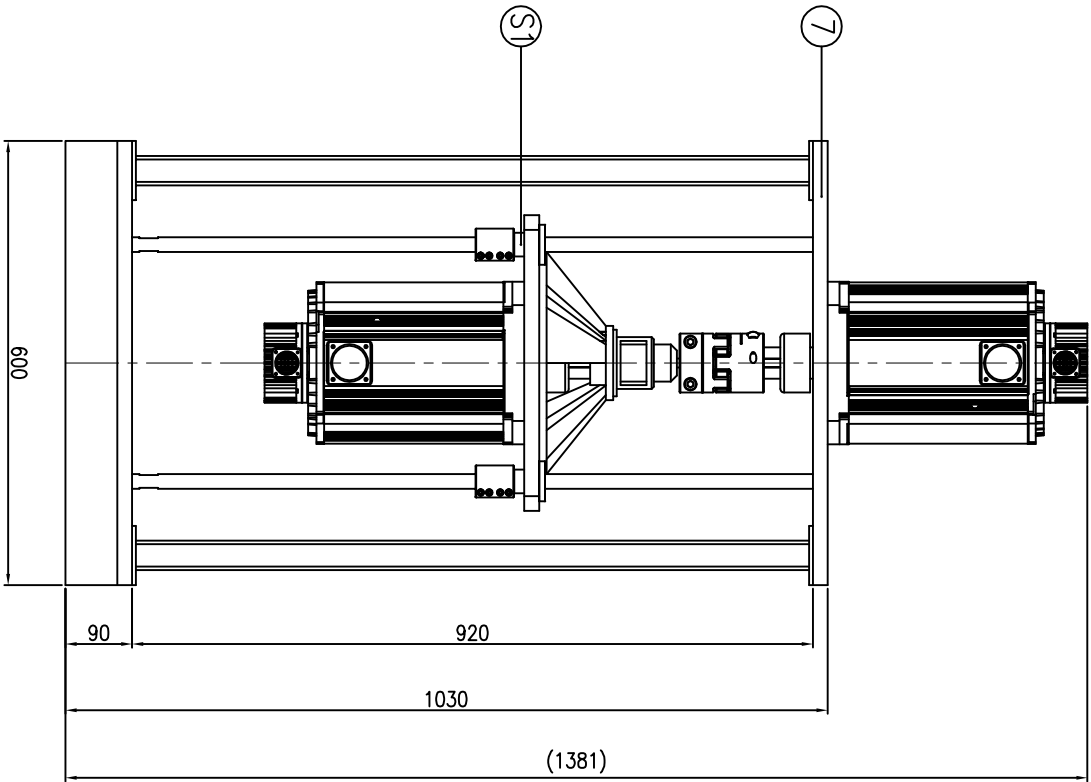
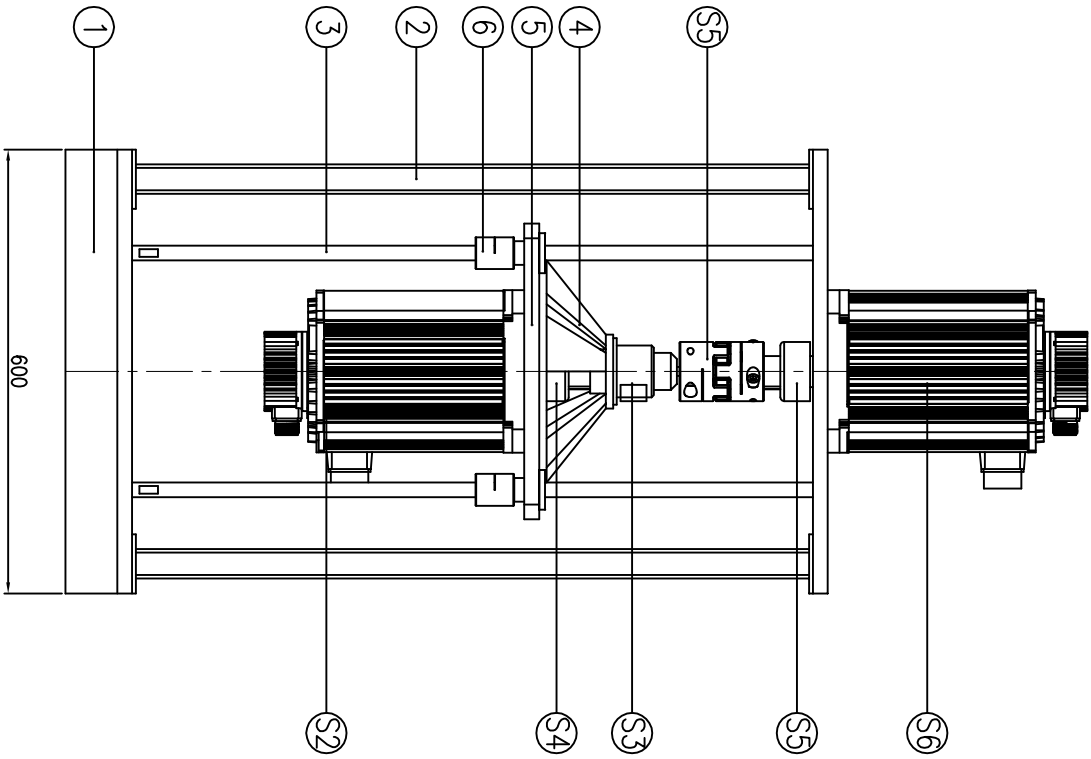
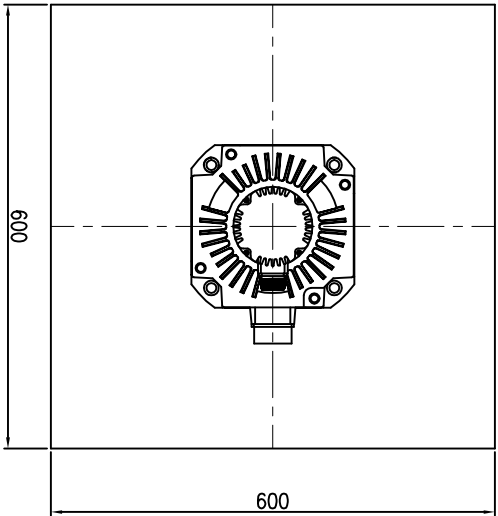
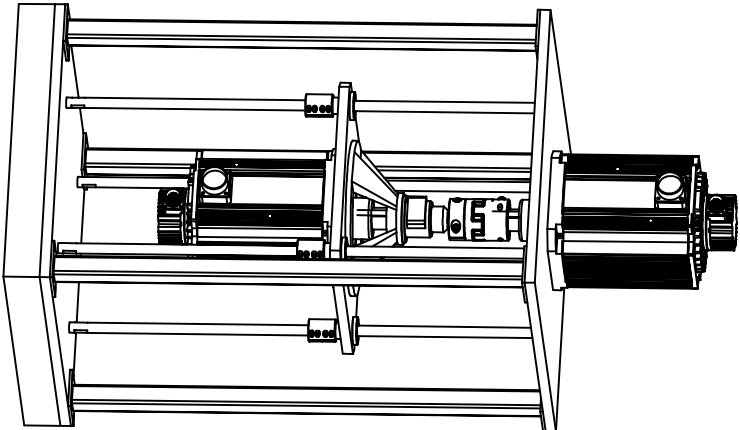


|  g=0 | WELDING | CORNER CHAMFERING | DIMENSION TOLERANCE | | | | | | | | | | | | | |
|---|----------------------------|-------------------|---------------------|------|------|------|------|-------|--------|------|------|------|---|--|--|--|
| | | | MACHINED SURFACE | | | | | | | | | | | | | |
| | C = 0.3~1.2 R = 0.3~1.2 | MINIMUM | DIMENSION | | | | | | | | | | | | | |
| | | | 0.5 | 6 | 30 | 120 | 315 | 1000 | FINISH | | | | | | | |
| | | | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.8 | ±1.2 | SRMS | √ | √ | √ | √ | | | |
| | | | SURFACE ROUGHNESS | | | | | | | | | | | | | |
| | | | Ra | | √ | 12.5 | 6.3 | 3.2 | 1.6 | 0.8 | 0.4 | 0.2 | | | | |
| | | | Rmax | | 1005 | 505 | 255 | 12.55 | 6.35 | 3.25 | 0.85 | 0.45 | | | | |



| 번호 | 품명 | 수량 | 재질 | 도면 | 비고 |
|----|-------------------------|----|-------|-------------|-------------|
| 1 | Main Base | 1 | SS400 | KIMM-SG-001 | - |
| 2 | Frame(STKR 50x50) | 4 | SS400 | KIMM-SG-002 | - |
| 3 | Guide Lift | 4 | SM45C | KIMM-SG-003 | - |
| 4 | Torque Sensor Bracket | 1 | SM45C | KIMM-SG-004 | - |
| 5 | Lift Plate | 1 | SS400 | KIMM-SG-005 | - |
| 6 | Guide Lift Clamp | 4 | SM45C | KIMM-SG-006 | - |
| 7 | Upper Plate | 1 | SS400 | KIMM-SG-006 | - |
| S1 | Ball Bush(LMF20) | 4 | - | 구매품 | - |
| S2 | Test Motor(Test Sample) | 1 | - | 구매품 | - |
| S3 | Torque Sensor(TS-5N3) | 1 | - | 구매품 | 5Nm |
| S4 | Encoder | 1 | - | 구매품 | - |
| S5 | Coupling(SDW-80C) | 1 | - | 구매품 | - |
| S6 | Encoder | 1 | - | 구매품 | - |
| S7 | Servo Motor(FMA-TN110) | 1 | - | 구매품 | Higen Motor |



ISO VIEW

NOTES

1. 조립공차 ±0.05 이내로 할 것.

| | | | | |
|----------------|-------------|--|--------------|---------|
| 장비명 | | | 날짜 | |
| 서보모터 핵심성능 측정장비 | | | 2020. 04. 03 | |
| 도면 | 제작도면 | | 재질 | 수량 |
| 도면 | KIMM-SG-000 | | 척도 | 중량 |
| 도면 | KIMM-SG-000 | | 1/5 | - (kgf) |
| KIMM 신뢰성평가센터 | | | SHEET | |
| A1 | | | 1/1 | 실제 |
| 장영규 | | | 승인 | |
| | | | - | |