

# PRECISION PROCESSING

## 초정밀 기계공업의 선두주자

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방산부품, 항공산업부품, 반도체장비부품,  
상용차부품 정밀 생산

### Leader of Precision Machinery Industry

Defense parts, Aviation industry parts, precious parts of semiconductor equipments, and parts of commercial vehicles,

# 항상 깨어서 미래를 준비하는 삼영정공(주)

Samyoung Precision Co., Ltd. is always awake and prepares for the future.

최고의 제품 생산을 통해 고객 감동을 실현하겠습니다.

삼영정공(주)는 우수한 초정밀기계 기술력을 바탕으로 고신뢰성 방위산업 제품과 항공 부품, 반도체 장비 부품, 상용차 부품 등 국가 기간 산업의 핵심 제품을 개발, 생산 및 공급하며 국가 경쟁력 향상에 이바지하고 있습니다. 앞으로도 삼영정공(주)는 기술우위의 제품을 공급할 것을 약속드립니다.

아울러 융복합시대에 발맞추어 메커트로닉스 분야에서도 강소기업으로서의 입지를 구축해나갈 것입니다.

감사합니다.

We will move the hearts of our customers by producing the best products.

Based on super-precision machinery technology, Samyoung Precision Co., Ltd. is contributing to the improvement of national competitiveness by developing, producing and supplying core products of national key industries such as high-reliability defense industry products, aviation parts, parts of semiconductor equipments and parts of commercial vehicles, and. Samyoung Precision Co., Ltd. promises to supply the products with technological superiority.

In addition, we will establish our position as a small but strong enterprise in the field of mechatronics in line with the era of fusion and convergence.

Thank you.



# 연혁 History

- 2007 10** 선일테크 설립 (창원시 팔용동 소재)  
Foundation of Sunil Tech (Located in Paryong-dong, Changwon-si)
- 2008 01** ISO 9001:2000 품질경영시스템 인증 획득 (ICR 국제 인증원)  
ISO 9001:2000 Obtained Quality Management System Certification (ICR International Certification Office)
- 2017 06** 법인전환 삼영정공(주)  
Convert to Incorporation, Samyoung Precision Co., Ltd.
- 2017 07** 소형 무장헬기 사업(LAH) 참여  
Participated in the Small Armed Helicopter Project (LAH)
- 2018 02** 신사옥 이전 (창원시 신촌동 소재)  
Moved to New Company Building (Located in Sinchon-dong, Changwon-si)
- 2018 03** AS 9100D & ISO 9001:2015 항공품질시스템 인증 획득 (URS인증원)  
AS 9100D & ISO 9001:2015 Acquired Air Quality System Certification (United Registrar of Systems Limited)
- 2018 04** 기업부설연구소 인증 획득  
Acquired Certificate of Company-affiliated Research Institute
- 2018 04** 벤처기업 인증 획득  
Obtained Venture Company Certificate
- 2018 04** CLEAN 사업장 인증 획득  
Acquired Clean Business Site Certificate
- 2018 04** 일학습병행제  
Work and Study at the Same Time
- 2019 01** 항공부품 해외 간접수출  
Overseas indirect export of aviation parts
- 2020 03** 120mm 자주박격포 양산성공  
Successfully mass-produced 120mm self-propelled mortar
- 2021 05** 육군 군수사 부품 국산화 연구개발 협약 체결  
Concluded R&D agreement for localization of military service parts for the army
- 2022 06** 경남 국방벤처센터 방산업무 협약 체결  
Gyeongnam Defense Venture Center Defense Business Agreement
- 2022 08** CIWS II 시제품 개발 착수  
CIWS II prototype development started
- 2022 09** 스마트 리볼버 (경찰용 비살상 권총) 양산 성공  
Successful mass production of smart revolver (non-lethal pistol for police use)

# 인증서 Certification



기업부설연구소 인정서  
Certificate of Company Affiliated Research Institute



벤처기업 확인서  
Venture Company Certificate



국방벤처 협약 인증서  
Defense Venture Agreement Certificate



AS 9100D



ISO 9001



위험성평가 인정서  
Risk Assessment Certificate



일학습제 협약서  
Work-learning system agreement



세척수 리사이클링장치 특허  
Wash water recycling device patent



와이어 공급제어장치 특허  
Wire supply control device patent



CLEAN 사업장인증서  
Clean Business Site Certificate

# Fire Equipment Parts / 화력장비 부품



**STRV9 스마트 리볼버 (9mm)**  
STRV9 SMART REVOLVER



**K2C1 자동소총 (5.56mm)**  
K2C1 AUTOMATIC RIFLE



**K15 경기관총 (5.56mm)**  
K15 LIGHT MACHINE GUN



**K16 경기관총 (7.62mm)**  
K16 LIGHT MACHINE GUN



**K6 중기관총 (12.7mm)**  
K6 HEAVY MACHINE GUN



# Fire Equipment Parts / 화력장비 부품

 **KM168 기관포** (고속정용 함포 20mm)  
KM168 GATLING GUN (FOR HIGH-SPEED BOATS)



 **K30 비호포** (자주대공포용 30mm)  
KKCB 30MM AUTOMATIC GUN



 **로봉 쌍열함포** (함정용 함포 40mm)  
ROBONG 40MM AUTOMATIC GUN (TWIN / SINGLE)



 **K40 자동포** (K21 장갑차용 40mm)  
K40 40MM AUTOMATIC GUN



 **양궁활**  
ARCHERY BOW FOR ATHLETES



# Fire Equipment Parts & Sub Ass'y / 화력장비 부품 및 조립체



**KM120 자주박격포 (K200 장갑차용 120mm)**  
KM120 SELF-PROPELLED MORTAR



Body Assembly



Transfer Unit



Housing



Cover



**LAH (소형무장헬기)**  
LIGHT ARMED HELICOPTER



Body Assembly



Transfer Unit



Housing



Cover

# Mobility Equipment Parts / 기동장비 부품



**K2E1 전차**  
K2E1 BLACK PANTHER



Support(R)



Support(L)



Housing



**K9 자주포**  
K9 SELF-PROPELLED GUN



Housing



Cover



Bulletproof Glass



**K200 장갑차**  
K200 ARMED VEHICLE



Supporting Bearing



Plate, Reaction



Clutch



**K21 보병 전투 장갑차**  
K21 INFANTRY FIGHTING VEHICLE



Carrier



Carrier Ass'y (R)



Carrier Ass'y (L)

# Mobility Equipment Parts / 기동장비 부품



**K55 자주포**  
K55 SELF-PROPELLED GUN



Link

Oil Plate

Ring



**K30 비호 자주대공포**  
K30 BIHO SELF-PROPELLED ANTI-AIRCRAFT GUN



Cover

Lever

Piston



**KAAV 상륙 돌격 장갑차**  
KAAV AMPHIBIOUS ASSAULT VEHICLE



Housing

Housing Plate

Sleeve



**K30 천마 단거리지대공 미사일**  
K30 CHEONMA SHORT-RANGE SURFACE TO AIR GUIDED WEAPON



Carrier

Carrier

Bulletproof Glass

# Military Truck & Civilian Use Truck Parts / 군용 및 민수용 트럭 부품

 **Y-7200 1.5톤 군용트럭 (K-311)**  
Y-7200 1.5 TON MILITARY TRUCK



Hub

Yoke Ball

Cover

 **Y-7300 2.5톤 군용트럭 (K-511)**  
Y-7300 2.5 TON MILITARY TRUCK



Rear Cover

Housing

Nut

 **Y-7400 5톤 군용트럭 (K-711)**  
Y-7400 5 TON MILITARY TRUCK



Housing

Shaft-Drive

Cap

 **토레스 (쌍용자동차)**  
TORESS (SSANGYONG MOTOR)



Bearing Bracket

Housing

Retainer

# Wafer Deposition Equipment Parts

반도체 웨이퍼 증착 장비 부품



Degas Chamber, 300mm



Vacuum Extention Chamber



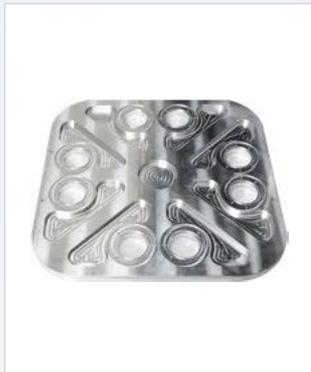
Charge Chamber



LID (300mm Dual Mode Degas)



Insert



LID Ass'y Transfer



LID



Dummy

# Civil Aircraft Parts

민항기 부품



Track Ass'y



Track Ass'y



Main Track



Main Track

# Facility Status

## 설비현황

### 가공 장비 | Machining Equipment



M3 (5Axis, Qty : 3)



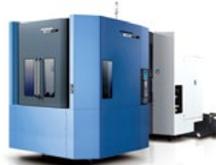
UL+ (3Axis, Qty : 2)



Mynx 7500 (3Axis, Qty : 2)



Sirius 7050 (3Axis, Qty : 1)



NHM 6300 (4Axis, Qty : 2)



KH63G (4Axis, Qty : 2)



DNM650 (3Axis, Qty : 3)



DNM450 (3Axis, Qty : 1)

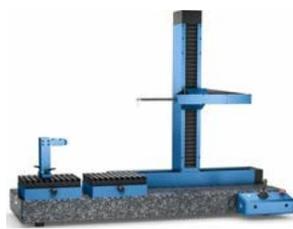


SKT-28 (2Axis, Qty : 4)

### 측정 장비 | Measuring Equipment



Hexagon (CMM, Qty : 2)



LC-10 (PMM, Qty : 1)



BC-NO2 (Balance Gage, Qty : 1)



PJ-A3000 (Projector, Qty : 1)



LH600 (Linear Height Gage, Qty : 3)



Micro Meter , etc.

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and the best quality to our customers.

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