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SUNGIL ENTERPRISE CO.LTD

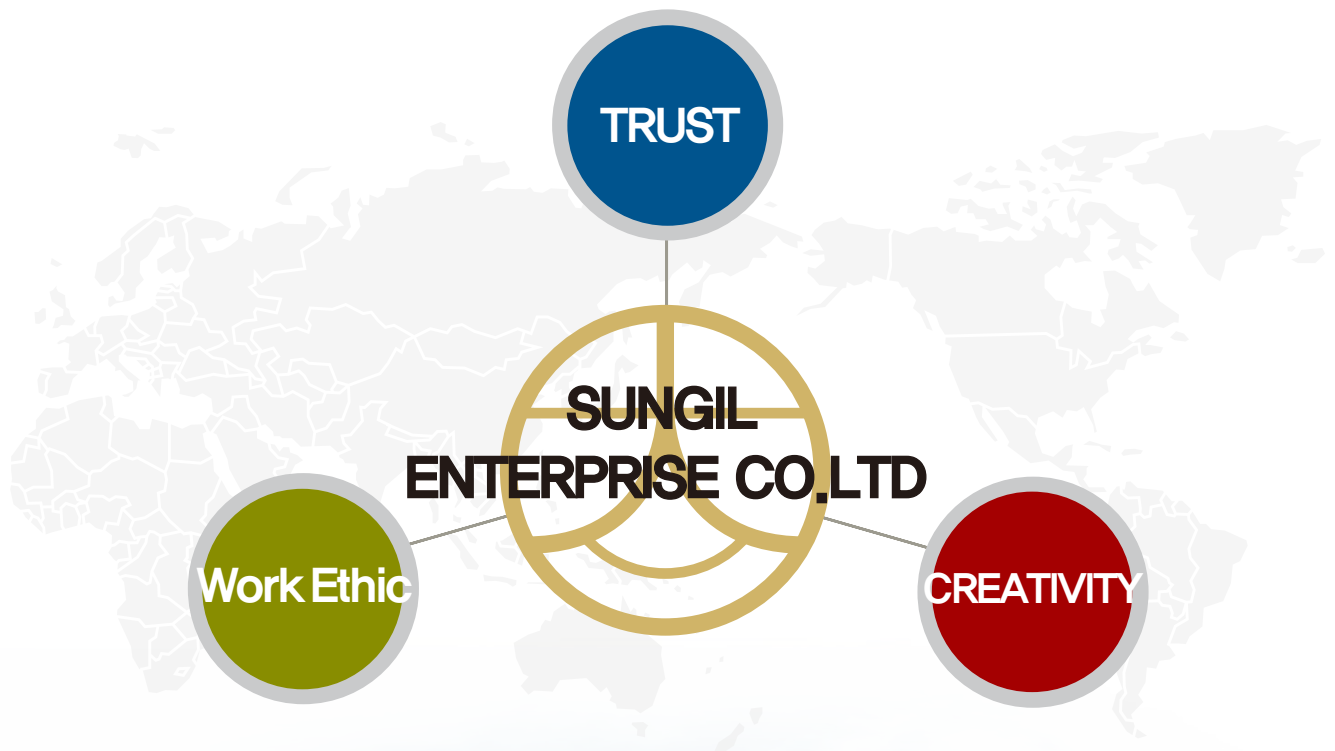


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With the goal of delivering top quality auto parts

 **SUNGIL**
ENTERPRISE CO.,LTD





Motto Of The Company

Endless Quality Innovation

Work Efficiency Maximization

Cost Saving Management





Greeting Message

Welcome and thank you for visiting our website of Sungil.
Sungil is specialized in manufacturing auto parts.
All employees of Sungil are working hard to supply high quality products that exceed customer expectations.
Our goal is to provide top quality products and we are very proud of our state-of-the-art technology and outstanding quality products that no other company can compete with.
Under the philosophy of trust, work ethic and creativity, we keep challenging to continue to be a dominant global player and always pursue quality management and new technology that gain clients' trust.
We are also committed to work ing for the development of our community and for a better future.

Dong Suk Im

CEO of Sungil Enterprise Co., Ltd.

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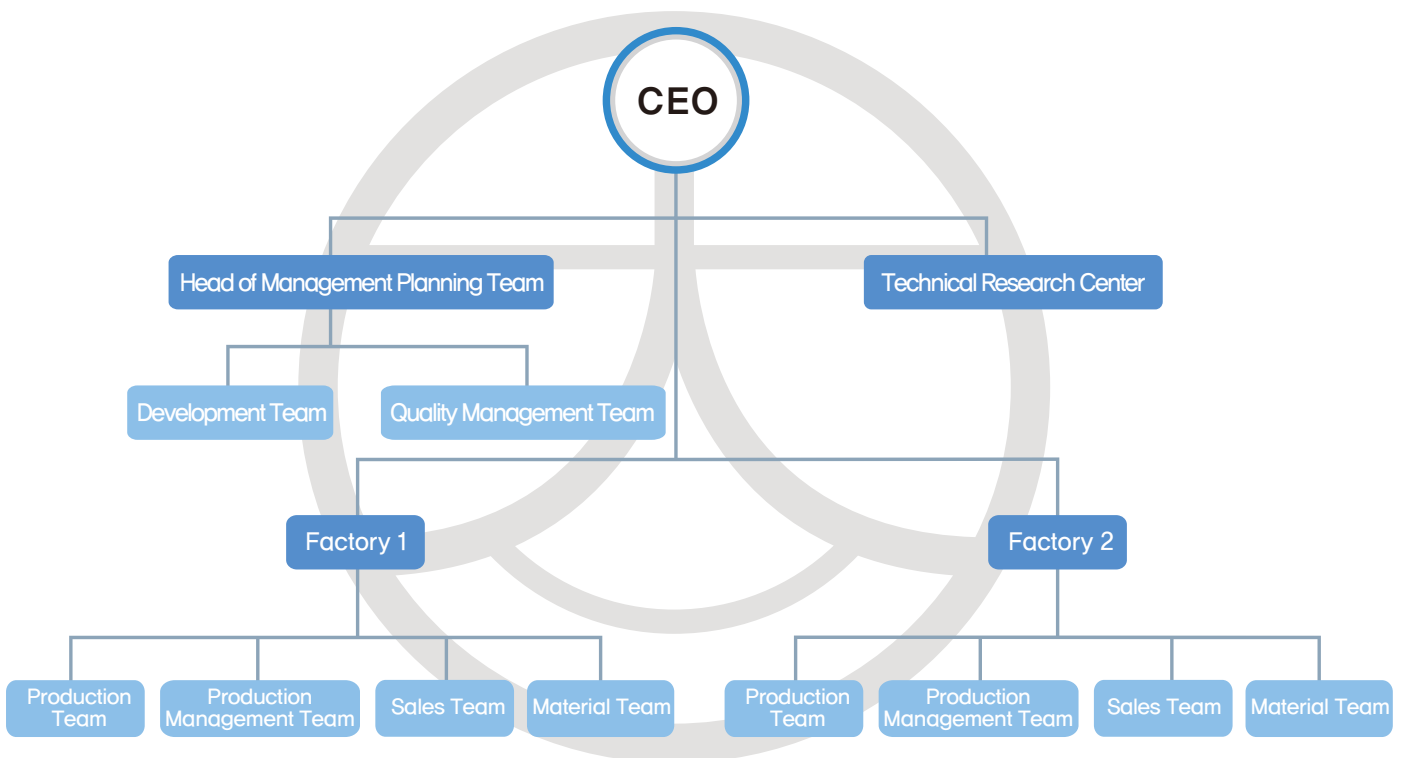
HISTORY

History of passion and challenge

Sungil realizes dreams and leads the future of the global auto industry

- 1995. 03. 01 Established Daehan Industry(located at Yeonam-dong, Ulsan)
- 1995. 03. 01 Registered DSC Co.,Ltd.
- 2001. 11. 16 Received SQ certificate by Hyundai /Kia Motors
- 2003. 01. 10 Established Sungil Enterprise Co.Ltd.
- 2006. 02. 10 Established shuttle line
- 2011. 05. 25 Selected as INNO-BIZ company by SMBA
- 2012. 03. 16 Expanded press robot line(20kg)
- 2012. 12. 13 Received SMBA award certificate
- 2013. 06. 11 Founded Technical Research Center
- 2013. 07. 09 Applied press manufacturing construction method patent (2013-0080479)
- 2013. 07. 19 Acquired ISO/TS16949(Cermet)
- 2013. 12. 24 Confirmation of venture business(SMBA)
- 2014. 09. 03 Prize of the Minister of Trade, Inderstry, and Energy awarded (Sector of small hidden champion business in productivity)
- 2015. 09. 09 Bronze medal of Championship Competition in National Productivity awarded (Productivity center)
- 2015. 10. 30 3rd factory newly established (CO2 LINE)
- 2016. 04. 19 Specialized root enterprise selected
- 2016. 05. 26 Global prospective firm selected
- 2016. 07. 30 Handling-robot automation press line newly established(50kg)

COMPANY



PRODUCTS & TECHNOLOGY



| Pressing Building

Main Line

[Factory1]



| Welding Building

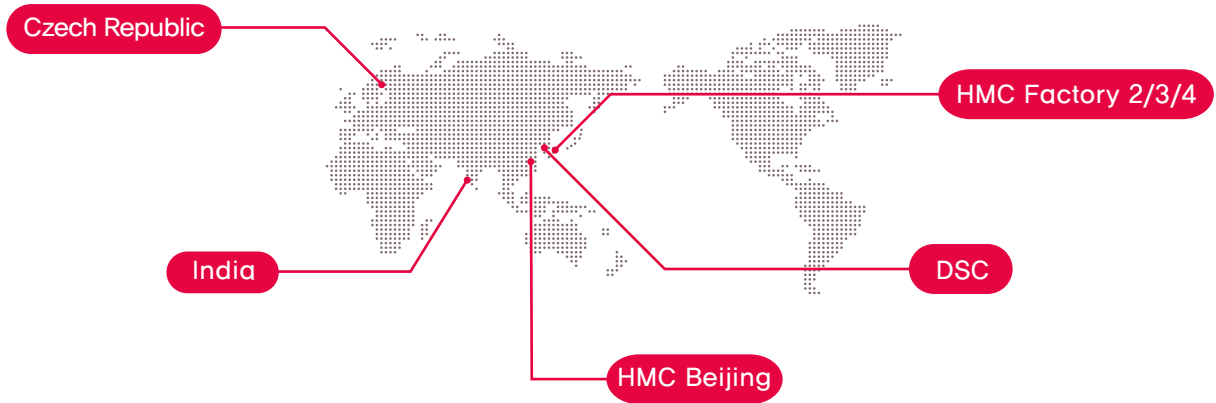
Main Line

[Factory2]



GLOBAL NETWORK

Sungil supplies top quality products to domestic and global car companies in China, India and Czech Republic

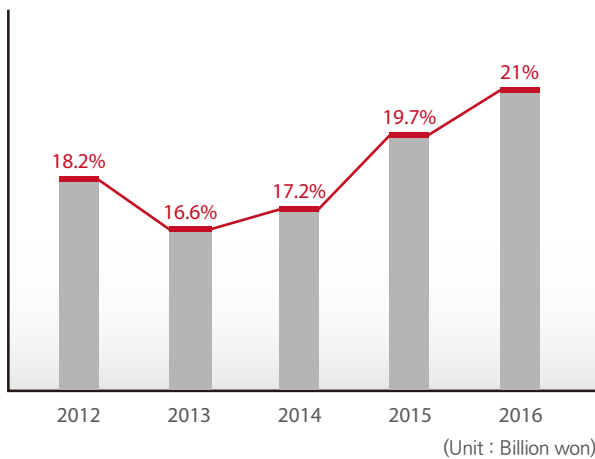


Sungil always pushes its limit by improving quality and its effort is recognized by various technology certificates

Sungil is doing its best to enhance quality management and price competitiveness by focusing on R&D and facility investment.



BUSINESS



MAJOR CUSTOMERS



Through continuous R&D and quality improvement, we gain trust from our customers and we keep growing in sales and size.



▶ Clean workplace certificate



▶ SMBA award certificate

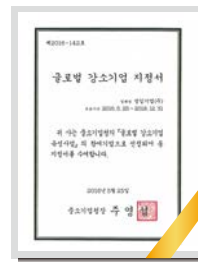


▶ 강소기업 표창장

AWARD



▶ Best partner award



▶ 강소기업 지정서



▶ 표창장

● Quality Management System Certificate

각 문서의 영문 명칭 필요:
강소기업 지정서, 표창장, 강소기업 표창장



▶ Research institute certificate



▶ SQ certificate



▶ INNO-BIZ certificate



▶ TS16949



▶ ISO14001



▶ ISO9001

Facilities

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and safety



	Equipments	Size	Quantity	MAKER
	Shuttle line(crank press)	160-160-200-200-160-160-160-200TON	8	Hanul, Whail
	HDL ROBOT tline(ROBOT)	50kg	10	YASKAWA
	Knuckle type crank press	400-400-300-300-300-300-300-200TON	8	Hanul, Whail
	HDL ROBOT 2line	20kg	10	YASKAWA
	C type crank press	250-200-160-160-160-160-160-160TON	8	Hanul
	C type crank press	250-160-160-150-150-200-110-45TON	8	Kukil, Woojin, KOTECH
	Oil pressure press	50TON/30TON	3	Daeyang machine, Sekwang Industrial
	CO2 ROBOT	5kg	16	YASKAWA
	CO2 welder	380V	25	YASKAWA, Hyosung
	Spot welder	100KVA	6	STAC
	H type knuckle press	400TON	1	Hanul
	NC FEEDER	5000kg, 600mm	1	Shinmyung tech
	C type crank press	250TON	1	Kukil
	NC FEEDER	5000kg, 700mm	1	KDM
	C type crank press	160TON	1	Kukil
	NC FEEDER	5000kg, 500mm	1	YASKAWA

표 재작업 : 순서 및 바뀐 내용 정리 필요


Shuttle press line

Best Quality



Equipment	shuttle press (crankpress)
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size	160-160-200-200- 160-160-160-200 (8 EA)
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Main products: car interior material



Handling robot line

Best Quality



Equipment	Handling robot press(50kg)
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size	400-400-300-300- -300-300-300-200 (8 EA)
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Main products: car interior material



Main Production Facilities

Thinking Environment and safety



Projection welding line

Best Quality



Equipment	Project welding machine
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size	100 KVA (6EA)
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Main products: car interior material



Handworkpress line

Best Quality



Equipment	Handworkpress
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size	250-160-160-150-150 200-100-45 (8EA)
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Main products: car interior material



| Sungil is applying eco-friendly construction method to research and improve in producing and managing products for the future.

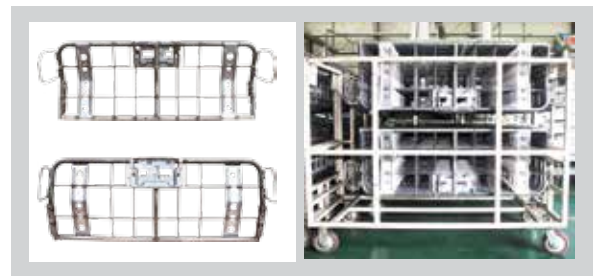
CO2 robot welding line

Best Quality



Equipment	CO2 robot welding machine
size	380V, 5kg

Main products: car interior material



Handling robot press line

Best Quality



Equipment	Handling robot press (20kg)
size	250-200-160-160-160-160-160-160 (8EA)

Main products: car interior material



PRODUCTS



Car	SONATA
Auto part	TRACK LOCK'G
Material and size	SAPH 45P 3.2T S20C Φ 7
client	HMC factory Beijing



Car	EQUUS
Auto part	LWR PNL FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 5



Car	TUCSON
Auto part	LWR PNL FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 5/Beijing



Car	ACCENT / i40
Auto part	SIDE BRKT FRT BACK FRM
Material and size	SPFC590 1.2T
client	HMC factory 1

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Main Products

We gain trust and love from our customers by providing top quality products.



Car	AVANTE
Auto part	SIDE BRKT FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 3



Car	SANTAFE
Auto part	LWR PNL FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 2



Car	SANTAFE
Auto part	SIDE BRKT- RR BACK FRM
Material and size	SPFC590 1.2T
client	HMC factory 2



Car	SANTAFE
Auto part	SIDE BRKT FRT BACK FRM
Material and size	SPFC590 1.2T
client	HMC factory 2



Car	AVANTE
Auto part	PNL UPR BRKT
Material and size	SPCC 1.2T
client	HMC factory India

Main Products

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Car	SANTAFE
Auto part	UPR PNL FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 2



Car	TUCSON
Auto part	UPR PNL FRT BACK FRM
Material and size	SPFC590 1.0T
client	HMC factory 2



Car	SOUL
Auto part	SIDE BRKT FRT BACK FRM
Material and size	SPFC590 12T
client	KMC factory Gwangju



Car	EQUUS
Auto part	UPR PNL FRT BACK FRM
Material and size	SPRC440 1.0T
client	HMC factory 5



Car	ACCENT
Auto part	HINGE BRKT
Material and size	SAPH 45 - P2.9T
client	HMC factory India

PRODUCTS



Car	VENGA
Auto part	BASE BRKT
Material and size	SPFH 590 2.3T
client	HMC factory Czech Republic



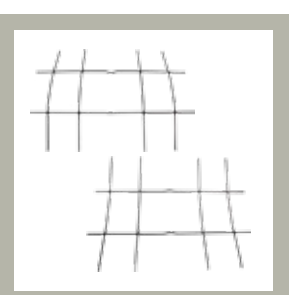
Car	STAREX
Auto part	H/REST GUIDE BRKT
Material and size	SAPH 45 – P1.6T
client	HMC factory 4



Car	VENGA
Auto part	ARM REST FRAME
Material and size	SPCC 1.5T
client	HMC factory Czech Republic



Car	STAREX
Auto part	4TH CUSU FRAME
Material and size	STKM13A 25.4*3.2T
client	HMC factory 4



Car	STAREX
Auto part	B/FRAME WIRE
Material and size	SWM – B Φ 8.0
client	HMC factory 4

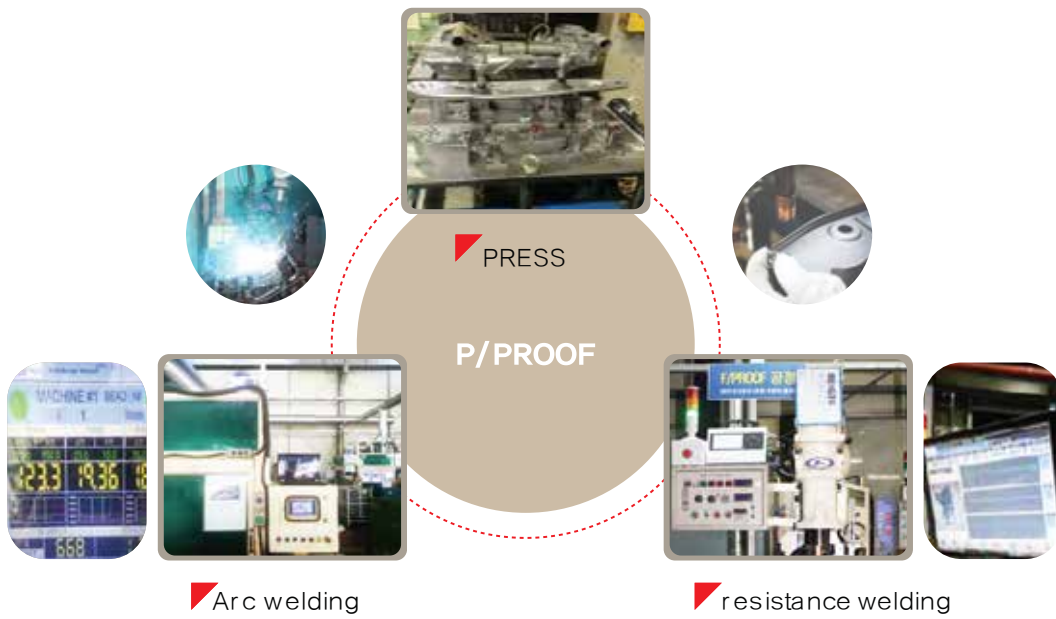
R & D CENTER



Research institute certificate



Main R&D activities



Activities

Quality improvement and production

innovation by Metal mold construction method

Applied application of metal mold construction method (side bracket sliding)

► Sungil Technical Research Center will guide the future of innovative and creative car technology. Our vision is to realize technology that exceeds our

R & D CENTER

R & D facilities

Test measurement equipment



Precision Granite Surface Plate



Diamondcutter/Polisher



Arc weld checker



microscope

	machines	size	MAKER
1	H/GAUGE	600mm	MITUTOYO
2	Torque wrench	2800	KANON
3	V.CALIPER	150mm, 200mm, 300mm	MITUTOYO
4	M.BLOCK	150x150	KANETEC
5	Thickness gauge	HD-179-745	HANDO
6	Welding ammeter	SP-3110	MARUI-KEIKI
7	Bevel protractor	BP-301	MARUI-KEIKI
8	Pressure mate	2TON	MITUTOYO
9	Digital V/C	150mm	MITUTOYO

EQUIPMENTS

Design / Test facility



Design tool

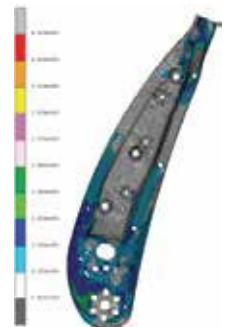
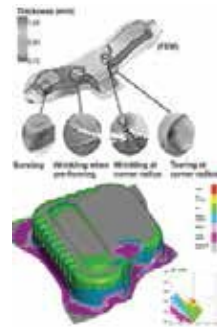
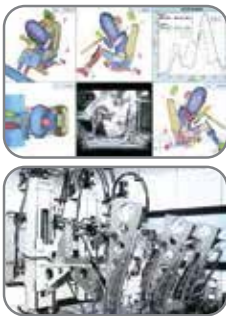


Metallic Material tensile test equipment



Frame pressure test

SEAT BACK FRAME Construction analysis



100% of goal achieving
0% of defection rate
10% of cost saving
Product loss minimization
It is the future of Sungil!

location

