



(주)진흥주물

회사소개서



2018

www.jhfoundry.co.kr

연혁



- 1991년 (주)진흥주물 설립
- 1998년 인천공장 G.F 자동조형기 설치
- 2003년 종업원 지주 회사로서 독립
- 2005년 기술연구소 설립
- 2012년 군산 신공장 완공
- 2014년 GM Supplier Quality Excellence Award 선정
- 2015년 현대기아자동차 SQ 인증 "A"등급 획득
- 2016년 군산 공장 內 가공라인 설치
- 2017년 IATF 16949 획득



회사 개요



	군산공장	인천공장
설립일	2012년 10월	1991년 06월
주요 제품	Construction Equipment & Automobile Components	Automobile, Tactical Vehicle & Railway Components
년생산능력	36,000 톤	30,000 톤
종업원	93 명	95 명



품질보증 System & 수상

JIN HEUNG FOUNDRY CO.,LTD.

품질보증 System

- IATF16949 / ISO14001
- BIQS (GM KOREA), SQ Mark (HKMC)
- PMT (Bearing Cap, Fully approved)
- MMOG/LE(GM)

Duns No

631044901

Homepage

www.jhfoundry.co.kr

Award Carrier

- 대통령상 수상 “생산기반 주조기술경진대회”



- 한국무역협회 “수출의 탑” 2,000만불 수상
- GM SQ Excellence Award 3개년 연속 선정
- 현대기아자동차 SQ 인증 “A”등급 획득

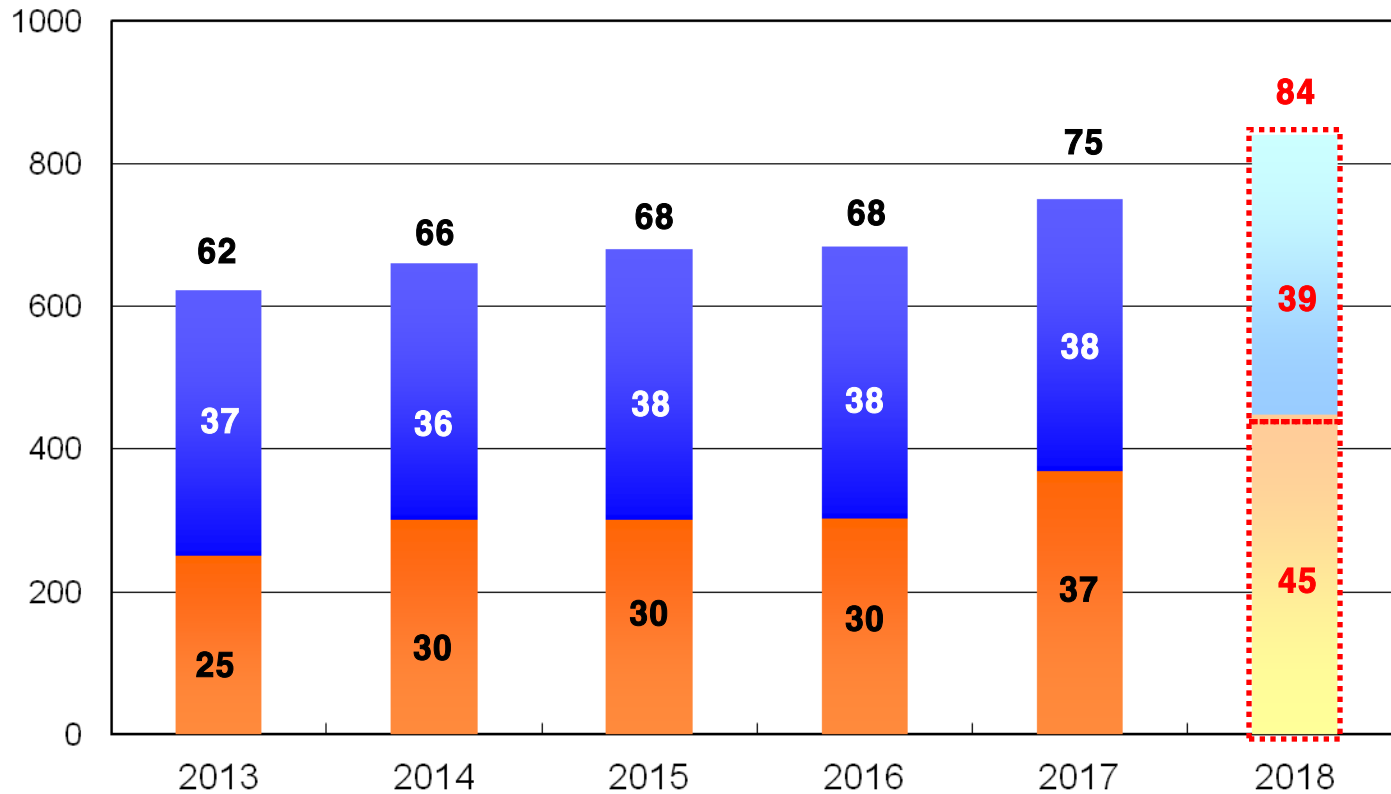


매출실적 및 계획

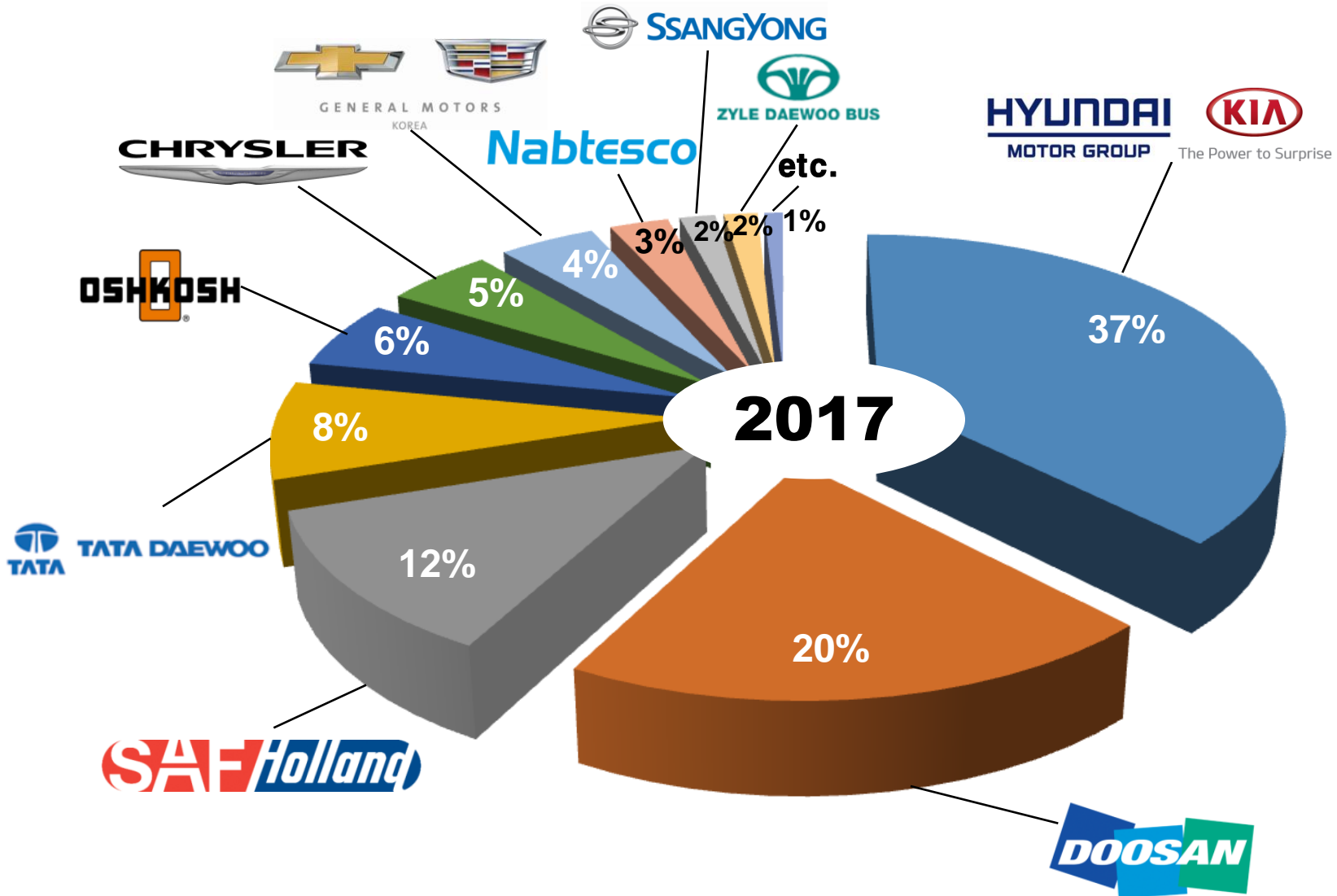
JIN HEUNG FOUNDRY CO.,LTD.



(단위 : 억원)



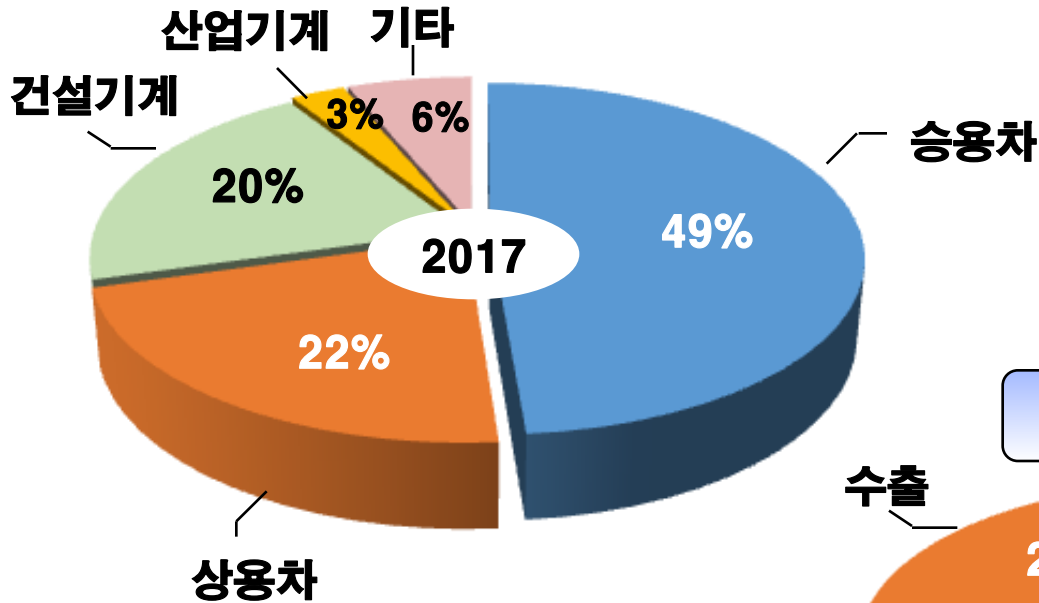
주요고객구성



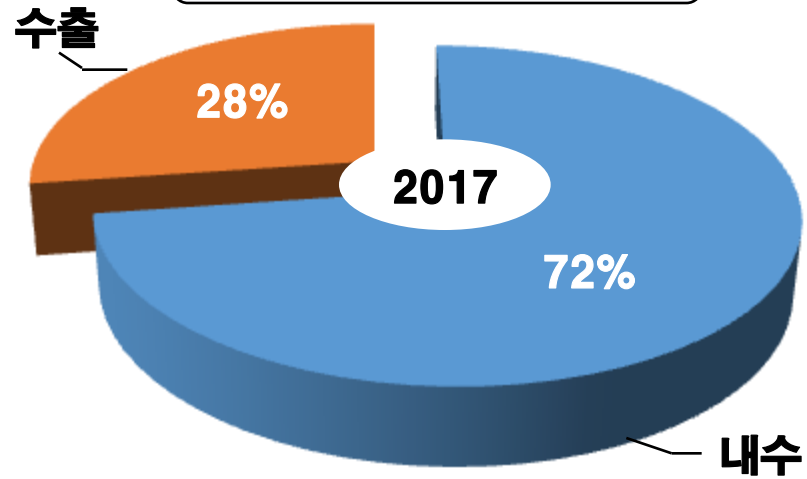
제품 구성



산업분류



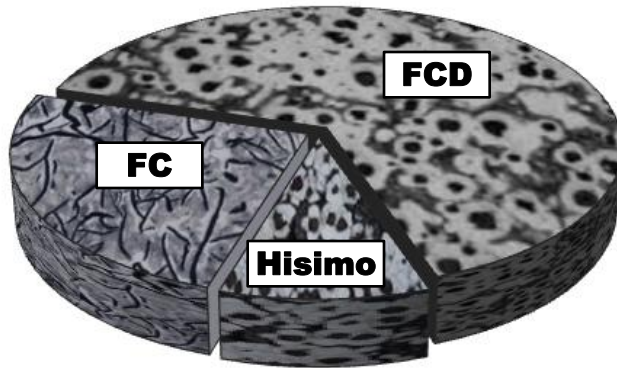
수출/내수



생산품 재질구성

JIN HEUNG FOUNDRY CO.,LTD.

군산

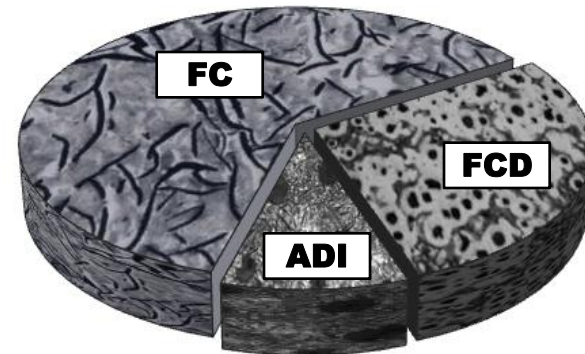


Hisimo

Ductile cast iron (FCD400~FCD700)

Grey cast iron (FC200~FC300)

인천



Austempered ductile iron

Ductile cast iron (FCD400~FCD600)

Grey cast iron (FC200~FC300)



생산능력



(Tons)

공장	생산능력		2018	2019	2020
군산공장	36,000	Sales plan	30,300	32,000	34,000
		여유 Capa	5,700	4,000	2,000
인천공장	30,000	Sales plan	21,100	22,000	24,000
		여유 Capa	8,900	8,000	6,000
합 계	66,000	Sales plan	51,400	54,000	58,000
		여유 Capa	14,600	12,000	8,000

- 2018년도 사업계획 기준
- 생산 능력 : 주 5일 / 2교대 작업 기준



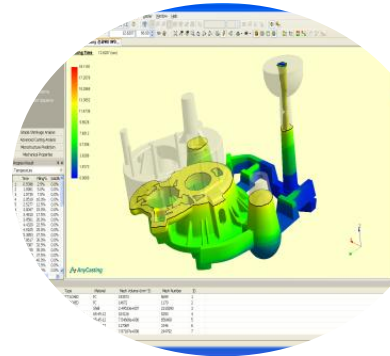
최첨단 품질 확보 시스템

JIN HEUNG FOUNDRY CO.,LTD.

**“Design”
Unigraphics**



**“Filling & Solidification”
Anycasting**



**“Quality
Perfectionism”**



**“Inspection”
Radiographic Testing**



**“Automation”
De-burring Robot**



인증서

JIN HEUNG FOUNDRY CO., LTD.

IATF16949- URS



2018.01

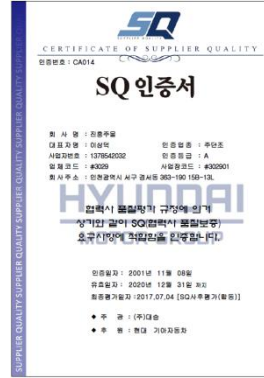
ISO14001 -ACE



2016.11

SQ Cert.

Hyundai Kia Motors



2017.07

BIQS Cert. - GMK

BEST PRACTICES RECOGNITION



2014.09

GM Korea

SQ Excellence



2016.11

국내 공인기관 인증서



2007.11



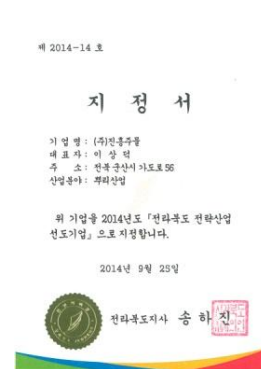
2007.12



2009.07



2006.07



2014.09



주요 제조설비



❖ 용해

설비명	군 산		인 천	
	규 격	제조사	규 격	제조사
고주파 전기로	5Ton : 2 sources 2 bodies	Inducto-therm(USA)	6Ton : 1 source 2 bodies	AJAX (USA)
	5Ton : 1 source 2 bodies	Inducto-therm(USA)	3Ton : 2 sources 2 bodies	Inducto-therm(USA)

❖ 조형

설비명	군 산		인 천	
	규 격	제조사	규 격	제조사
자동 조형라인	• 200molds/Hr - 700×900×250/300	Sinto (JPN)	• 180molds/Hr - 700×900×250/250	G.F (SUI)
사처리	• Mixer : 150tons/Hr	Eirich (GER)	• Mixer : 140tons/Hr	G.F (SUI)



주요 제조설비



❖ 후처리

설비명	군산		인천	
	규격	제조사	규격	제조사
Shot blaster	• Trolley Type : 1 unit - Capa : 20 tons/hr	• Sinwon (KOR)	• Trolley type : 1 unit - Capa : 14.4 tons/hr	Sekwang (KOR)
	• Continuous type : 1 unit - Capa : 12 Tons/hr	G.F (SUI)	• Apron type : 1 unit - Capa : 6.6 tons/hr	
	• Apron type : 1 unit - Capa : 2.5Tons/hr	Keukdong (KOR)		
Auto grinder			• 1~2 Min/Cycle	Kwangdong (KOR)
NC Grinder	• 7 units	Kwangdong (KOR)	• 2 units	Sekwang (KOR)
Trimming Press	• 1 unit	Kwangdong (KOR)		



검사장비



설비명		군산		인천	
		규격	제조사	규격	제조사
Spectrometer		20 sort	OBLF (GER)	14 sort	OBLF (GER)
CE recorder		C : 0 ~ 10% Si : 0 ~ 10%	Hantek (KOR)	C : 0 ~ 10% Si : 0 ~ 10%	Leeds & northrop (USA)
C-S analyzer		C : 0 ~ 6.0% S : 0 ~ 0.4%	Leco (USA)		
Microscope		×1,000	Olympus(KOR)	×1,000	Leica (UK)
Universal test M/C		Max : 30Tons	Daekyung (KOR)	Max : 30Tons	Jeil (KOR)
BHN tester		Max : 3,000Kg	Daekyung (KOR)	Max : 3,000Kg	Jeil (KOR)
Green sand tester			G.F (SUI)		Jeil (KOR)
NDT	M.T	●	Kangsung (KOR)	●	ITEC (KOR)
	U.T	●	Olympus (KOR)	●	Olympus (KOR)
	R.T			●	ITEC (KOR)
	RAM	●	Modalshop (USA)		
	CMM	●	Carl Zeiss (GER)		



가공설비



설비명	종류	제조사	속도 (RPM)	파워 (Kw)	최대가공규격 (mm)	수량	비고
V550R	수직선반	두산	2000	37	Ø 740x750H	1	RH
V550L	수직선반	두산	2000	37	Ø 740x750H	1	LH
GT-2100	CNC	두산	4500	18.5	ø390X600L	1	
DNM500	MCT	두산	8000	15	X:1024 x Y:540 x Z:510	7	BT40
DNM650	MCT	두산	8000	18.5	X:1270 x Y:670 x Z:625	1	BT40
Mynx6500	MCT	두산	8000	15	X:1270 x Y:670 x Z:625	1	BT40
합 계						12	



주요 제품

주요 고객



주요 제품

Bed Plate, St-Knuckle, Diff. Carrier & Case

Bearing cap, Flywheel, Pulley, Diff. case, Arm

Hub & Drum, Spring Seat, Trunnion Bracket

Ex-Manifold, Bearing Cap, Fly Wheel

Hub, Spindle, Carrier

Engine Mounting Bracket, Damper

Integral Hub

Hold Flange, Shaft, Case

Flange

내수

수출





HYUNDAI·KIA MOTORS

승용 & RV

FOUNDRY CO., LTD.



Knuckle



Bed Plate



Differential Carrier



Bearing Cap





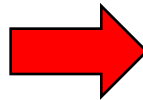
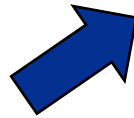
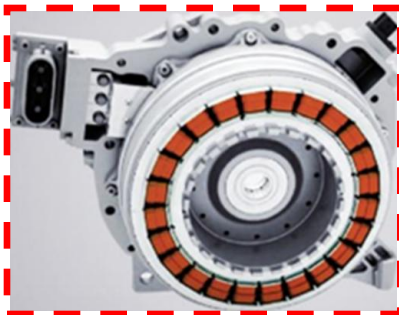
HYUNDAI·KIA MOTORS

하이브리드

...G FOUNDRY CO.,LTD.



Support Ring





GENERAL MOTORS
KOREA

승용 & RV



Fly Wheel



Bearing Cap



Wishbone



Wishbone





Integral Hub



Integral Hub



Integral Hub



Shaft



Drum



Drum



Trunnion Bracket



Brake Shoe



Doosan Infracore

디젤 엔진

JIN HEUNG FOUNDRY CO.,LTD.



Bearing Cap



Timing Gear Case



Dual Pipe Ex-Manifold

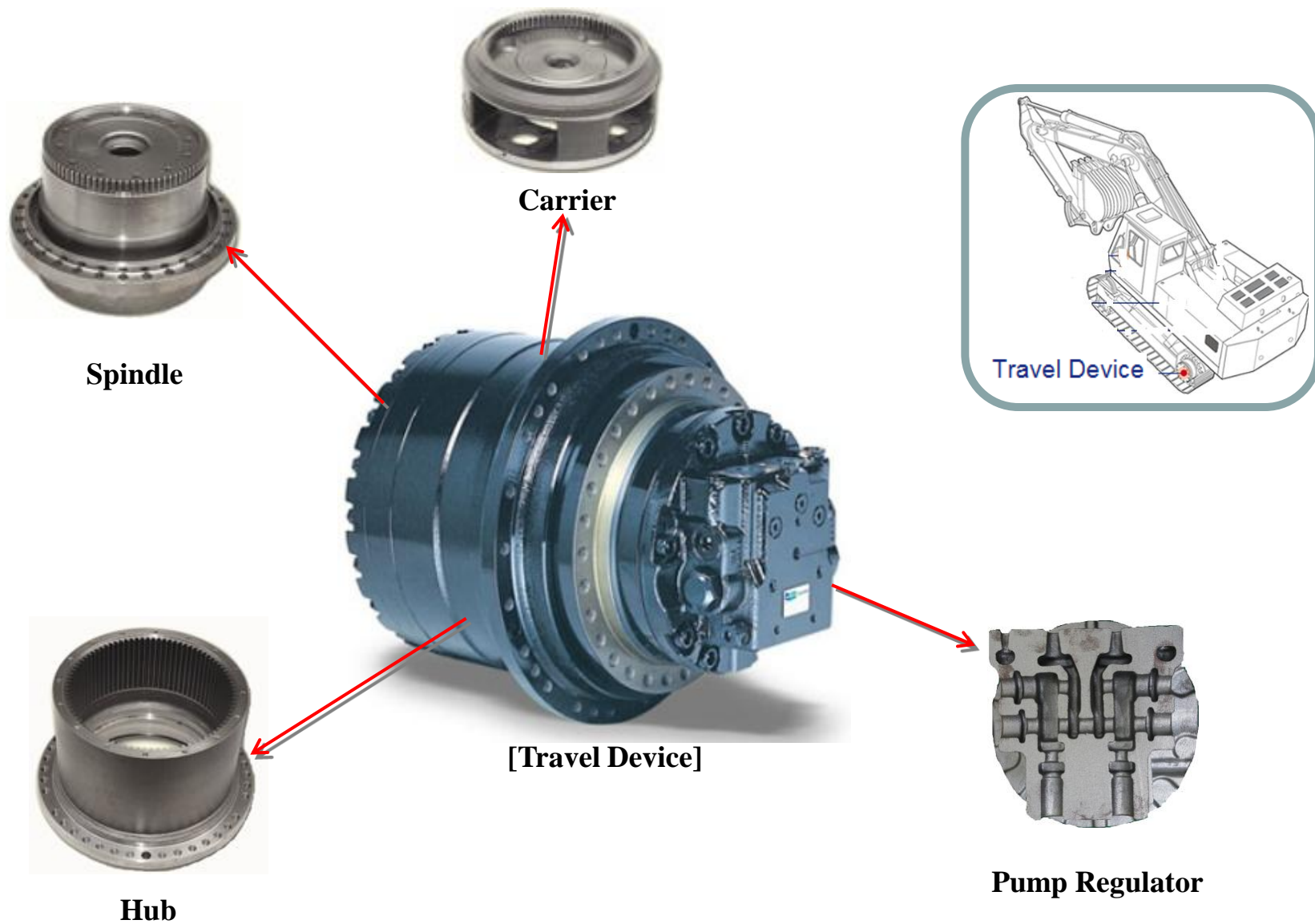


Pulley





유압관련

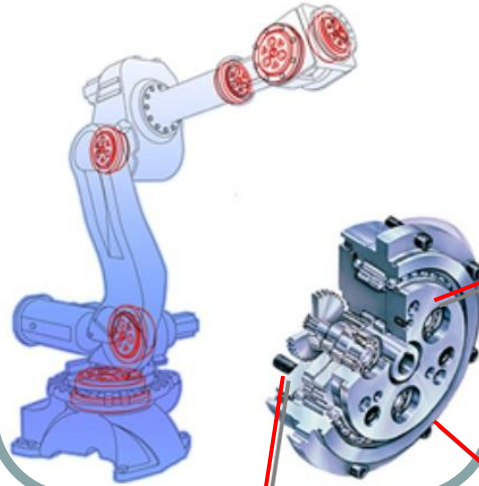


[Welding Robot]



Robot Arm

[Reduction Gear]



Hold Flange

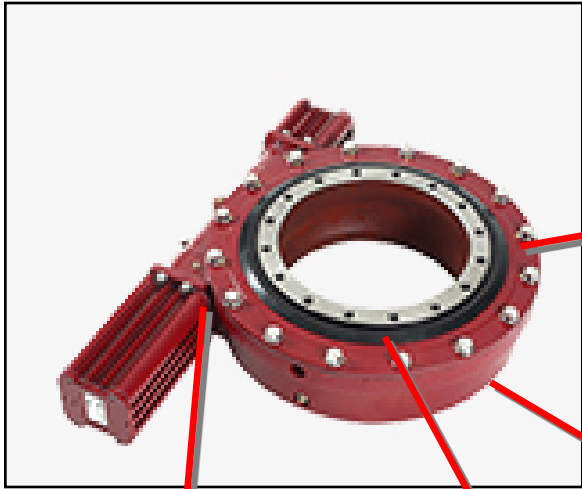


Shaft

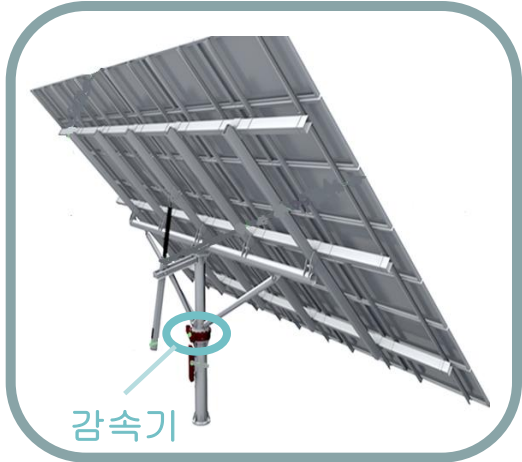


Case





Top Plate



Bearing
Housing



Slewing Ring



Housing





감사합니다

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