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# CORPORATE OVERVIEW

Company Name	HANKUK CHAIN CO., LTD.
President	Seok-Ki Cheon
Establishment	June 29 <sup>th</sup> , 1977
Capital	USD 1.3 million
Sales volume	USD 52,5 million (2015)
Employee No.	140 (2015)
Business Area	Chains & Agricultural Equipments Manufacturing
Main Items	Industrial chains including RS chain, UTV, Implements, Sub compact tractor, Golf cart
Head quarters (Plant)	4867-11, Seodong-daero, Daedeok-myeon, Anseong-si, Gyeonggi-do, Korea

## HISTORY

- 1977.06.29. Foundation
- 1977.12. Technical cooperation with Pulton Chain(Japan)
- 1995.04. Started Escalator & Parking Building Chain Production
- **Acquired ISO9002** 1995.12.
- 1996.02. Technical Cooperation with D.I.D(Japan) for Equipment
- 1999.10. **Supplied Oil-less Escalator Chain to Incheon Airport**
- 2003.10. **Developed & Patented Self-Lubricating Chain**
- 2005.09. **Developed Oil-less Transmission Chain**
- 2005.12. **Developed Agricultural Machinery(Rotary tiller)**
- 2009.09. **Developed Agricultural Utility Vehicle(UTV)**
- 2011.01. **Developed Sub-Compact Tractor**
- 2013.01. **Developed Electric Golf Car and Electric Utility Vehicle**
- 2016.04. **Approved Marine Chain by MDT**
- **Developing ZTR** 2016.06.

## HC VALUES

대한민국 No.1을 넘어 세계로! 행복한 사람들이 만들어가는 기업

**MISSION** 

To the world beyond the Korea No. 1 company being made by happy people

**VISION** 

To contribute the world's convenience & leisure by serving new & differentiated products

- Year2017 Turnover U\$100 Million
- Operating profit 5%
- Expansion of high-valued own brands

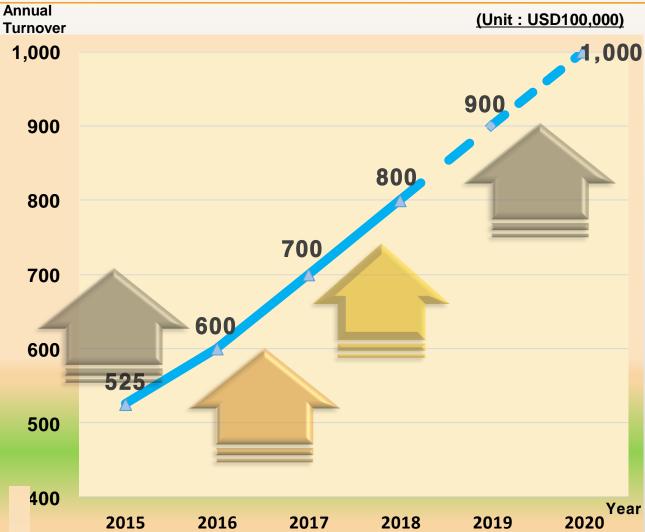
CORE VALUES

Trust, Communication, Passion, Professional

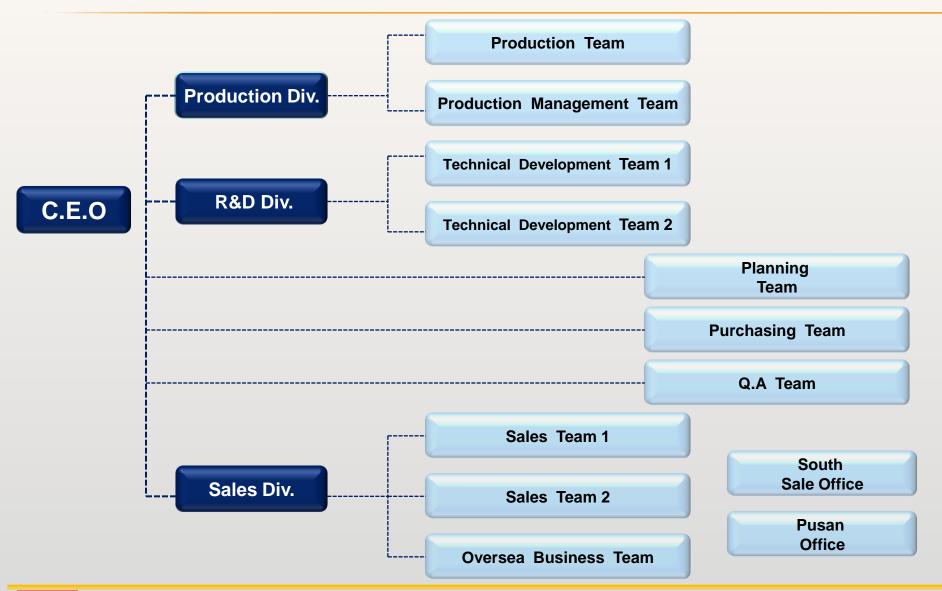
100 韓國제인工業株式會社

# ACCOMPLISHMENT & PLAN





## ORGANIZATION



# AFFILIATED COMPANY



**Kioti GOLF(Yongin)** Golf cart, Electric equipment, UTV



DAEDONG(Daegu)

**Agricultural Machinery** (Tractor, Rice Transplanter, Combine, Cultivator)





#### **HYDROTECH(Daegu)**

Oil pressure systems for agricultural machinery, heavy construction equipments (HST, Valves, Gear pump)



#### **DAEDONG METAL(Daegu)**

Moldings for automotive, agricultural machinery and construction equipment parts



#### **DAEDONG GEAR(Sacheon)**

Agricultural machinery, automobile and Industrial machinery

## MAIN CUSTOMERS

### **DOMESTIC**

# daedons





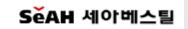


















### **OVERSEAS**



We are exporting our products to US, Australia, and Europe.

We are expending our market to all over the world.

# PRODUCTS OVERVIEW

#### CHAIN

## **MAJOR PRODUCTS**

- ROLLER CHAIN
- CONVEYOR CHAIN
- **◆ LEAF CHAIN**
- **ESCALATOR CHAIN**
- **AGRICULTURAL MACHINERY** CHAIN
- **NON-LUBRICANT CHAIN**

## **FUTURE KEY BUSINESS**

- ECO-FRIENDLY OILLESS CHAIN
- **SILENT CHAIN**
- MARINE ENGINE CHAIN
- **TIMING CHAIN**
- SUPER CHAIN

# PRODUCT OVERVIEW

#### CHAIN

STANDARD CHAIN (for power transmission, lifting equipment)











## Main Items & Usages





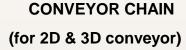
New launching products(Marine chain, Super chain)







New launching products(Double plus chain, Top plate chain)













#### **ROLLER CHAIN**

#### Standard Roller Chain

HC Standard chains are transmission chains that

Are being designed and manufactured by KS & ANSI standard by considering fatigue and tensile strength for general usage in almost every industry. Careful selection should be required in consideration of equipment & application circumstance.

### ANSI Roller Chains (RS)

These are transmission chains that are being manufactured for general usage in almost every industry. Because of this widespread usage, certain international standards are set to ensure the pitch, width and other key characteristics of chains. ANSI Roller transmission chains have the shape and construction that is shown here below;









### **ROLLER CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASE	CHAIN FIGURE	MAIN USE
Standard Roller Chain	HC25 ~ 240 HC25-2 ~ 240-2 HC06B ~ 72B	20 9.15pm	6 6 HO 100 6 5	Power Transmission
Small Size Conveyor Chain	HC40 HP~120HP HC2040 HP~2160 HP HC2040 CH~2160CH			Food Drying, Washing Machine Lightweight goods transport equipment

### **ROLLER CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASE	CHAIN FIGURE	MAIN USE
Small Size Conveyor Chain	HC40 1L/TR~1001L/TR HC40 2L/TR~1002L/TR HC2040 1L/TR~21001L/TR HC2040 2L/TR~21002L/TR			Light & Heavy weight goods Transportation, - Electric and electronic production line
	HC40 ZZ/SR~100ZZ/SR  HC2040 ZZ/SR~2100ZZ/SR  HC2040 1L/BSR~21001L/BSR  HC2040 2L/BSR~21002L/BSR	20,994		Light & Heavy weight goods Transportation, - Electric and electronic production line
	HC2040 VRP ~2100 VRP HC2040 VR ~2080 VR HC2040 VRTP~2080 VRTP HC2040 VRSC~2080 VRSC HC2040 VRTPSC~ 2080 VRTPSC			Light & Heavy weight goods Transportation, - Electric and electronic production line - Engine machining, assembly, test line - Low noise conveyor line

### **ROLLER CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASE	CHAIN FIGURE	MAIN USE
Small Size Conveyor Chain	HC80HT~100HT Almost same grade of Supper Chain		TO BORD OF THE PROPERTY OF THE	>Auto-warehouse >Stacker crane >Drum lifter -Automobile assembly line >Fatigue & Yield strength improved
	RO3140T~RO1602AA	ORM ORD		>Rides >Drawing machine >Construction machine
	415S 50H 60SH~61-2 80SHT~100SHT 3322~3358	20 S19RM		>Cultivator >Binder >Rice planting machine >Combine >Agricultural machine

#### **CONVEYOR CHAIN**

## Standard Conveyor Chain

Standard conveyor chain is a basic chain for conveyor. It is classified

- 1) S, M, R, F according to Roller Type
- 2) 2 general type, semi-powerful type and powerful-type and various design in available according to circumstance and conveying items.

### **Attachment Conveyor Chain**

This chain is used for slut conveyor, apron conveyor, pusher conveyor and so on with variable Kinds of attachment.

We are manufacturing and supplying standard and special attachment.









### **CONVEYOR CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASE	CHAIN FIGURE	MAIN USE
Conveyor Chain	RF3075~RF120600 - Attachment : A,K,SA,SK - Roller : S,M,R,F		20 10x0xxx	> Large, mass production conveying line -Automobile assembly line -Steel facility line -Foundry -Cement facility
	HK7100~HK20012 -Attachment : VB, FB, WB -Roller : R, F			Chain for automobile industry -Automobile assembly line -Painting line
	HRT4525~HRT6078			Wastewater chain -Power plant -Water purification plant

## **CONVEYOR CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASE	CHAIN FIGURE	MAIN USE
Conveyor Chain	B 10150S ~ B 3625N B26300N ~ B 120400N			Gold ore concentration plant, Coal beneficiation plant, Construction Recycle plant, Concrete plant, Iron ore processing plant
	RF 450W-M ~ RF 36300-M RF03075-S ~ RF 26200-S Attachment : L, KL, B round, B angle, U round, U angle.			Grain, cement and powered plant
	HM-080 ~ HM-230 HL-080 ~ HL230 HC24S ~ HC32S	AL MASS	6	Parking building

### **CONVEYOR CHAIN**

CHAIN TYPE	CHAIN NO.	APPLICATION CASTE	CHAIN FIGURE	MAIN USE
Conveyor Chain	CT 60300 ~ CT 200600			Steel Mill
	TR 348, TR 458, TR 678			Factory automation
	TT-24 ~ TT-74 TP-22, TPW-22, TPWH-22 ~ TP-74, TPW-74, TPWH-74 TPW-055M			Food & beverage factory

