





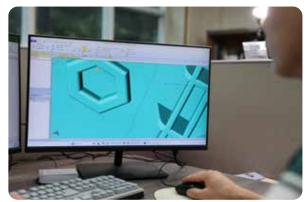
CORE BUSINESS & CAPABILITIES DS HITEC



Automotive Precision Parts Manufacturing

01

We manufacture high-quality and high-precision automotive components based on advanced production facilities and strict quality control systems. Through continuous quality improvement and process optimization, we reliably supply parts to global automobile brands.



R&D for Automotive Components

02

Focusing on our in-house R&D center, we develop advanced materials, lightweight technologies, and eco-friendly innovations leading the evolution of the next-generation mobility industry. Through continuous innovation, we enhance product performance and reliability while expanding into new areas of technology.



OEM / ODM & New Platform R&D

03

We provide tailored design and manufacturing solutions. By combining eco-friendly materials, AI, and advanced technologies, we co-develop key components for next-generation mobility.

Through OEM and ODM partnerships, we have built an optimized global production platform.



Mold Maintenance & Repair Division

04

We operate an in-house mold R&D and maintenance department to promptly restore mold damage or wear that may occur during mass production. This system minimizes production downtime and maintains quality consistency, ensuring stable and sustainable manufacturing competitiveness.

Creating New Possibilities for a Better Life.



FIVE MANAGEMENT POLICIES DS HITEC



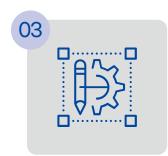
HUMAN MANAGEMENT

Provide equal opportunities and fair rights, fostering a workplace for self-realization.



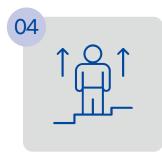
VALUE MANAGEMENT

Prioritize customer value and pursue sustainable growth together with our clients.



TECHNICAL MANAGEMENT

Enhance competitiveness through bold investments in technological innovation and continuous challenges.



RESPONSIBLE MANAGEMENT

Implement systematic and proactive processes with a strong commitment to quality ethics and accountability.



ENVIRONMENTAL MANAGEMENT

Pursue sustainability through eco-friendly technology development and environmentally responsible management.

SEAT PART

Components of the vehicle interior seat for passenger convenience.









TETHER ANCH GARNISH

SUSPENSION SUB ASSY

SUSPENSION ASSY-FRT BACK FRAME

SLIDE LEVER ASSY



OTR COVER ASSY - 2ND



SHEILD COVER









REAR DOOR GROMMET



TAIL GATE GROMMET



EPB GROMMET











COVER_FR BACK SAB GUIDE

CTR BOARD ASSY-BACK ASSY

REMOTE FOLD'S LEVER **ASSY**





UNDER COVER ASSY



HOUSING ASSY SEAT REMOTE FOLD'S LEVER

CONSOLE PART

Parts configured in the center of the vehicle interior for operation, storage, and interior design.













LIPR COVER-FR CONSOLE

CHARGER COVER SUB

GARNISH ASSY -**CONSOLE UPR COVER**

ASSY - GARNISH RR CTR

DOOR TRIM PART

Interior and passenger convenience components configured on the vehicle door.









COVER SURROUND S/GRILLE BLANKING

COVER POWER OUTLET

COVER POWER OUTLET BLANKING

RAIL DR UPR TRIM



COVER SIDE TRAY









ASSY C-LAMP

REFLECTOR-FR DR TRIM

COVER ASSY-W/SPEAKER
GRILLE

SPEAKER GRILLE

Interior parts mounted on the lower part of the vehicle's door and lit when the vehicle's door is opened.

A vehicle's speaker cover mounted on the door as an interior part of the vehicle.









COVER TAIL GATE RR LAMP

HDL-TAIL GATE GRIP

COVER TAIL GATE EMERGENCY HDL

HDL-FRT DR PULL





COVER ASSY-W/SPEAKER GRILLE









HDL-RR DR PULL

TRAY-UPR COVER

BULB HOLDER ASSY

COVER CHILD ANCHOR

Parts that can be opened and closed by reaching into the vehicle door

MAT PART

Functional components for preventing contamination and sliding of the floor inside the vehicle.









FLOOR MAT RR LH

FLOOR MAT RR RH

FLOOR MAT FRT RH

FLOOR MAT FRT LH

TYPE 05

WIRING HARNESS PART

Electronic control wiring module designed to supply power and transmit signals for the operation of vehicle electronic systems.



HARNESS UNICK CONNECTOR



* Illustrative image for reference of vehicle structure and parts location.

TYPE 06

GROMMET PART

A protective component that shields the wiring harness from physical damage and water ingress.









FRT DOOR GROMMET

REAR DOOR GROMMET

TAIL GATE GROMMET

EPB GROMMET

GARNISH PART

Components installed on the interior and exterior of the vehicle to enhance design completeness.









GARNISH FRT DR SIDE

GARNISH RR DR SIDE

GARNISH RR DR SIDE

GARNISH FNDR SIDE UPR (STD)





GARNISH FNDR SIDE UPR (SPO)









ALT CAP

DASH GROMMET

HARNESS PROTECTOR



R&D PHILOSOPHY DS HITEC

Designing the future with innovative technologies that enrich human life.







THREE R&D OBJECTIVES DS HITEC

Research for Product Focused on precision measurement, quality analysis, 01Stability and Consistency and durability verification to enhance reliability. Research for Process Innovation Aimed at shortening production cycles, reducing 02 and Efficiency Improvement defect rates, and maximizing operational efficiency. Research for Future Technologies Based on Pursuing smart manufacturing, Al applications, and 03 the Fourth Industrial Revolution sustainable material development. and Eco-friendly Materials





MANUFACTURING SYSTEM DS HITEC

TYPE	Facility capacity	The monthly output (ea)	Mold size	Number of units held
Horizontal	100~180 TON	1,145,320	360x360 / 530x530	14
	220~280 TON	402,378	560×560 / 650×650	6
	350~500 TON	613,271	710×710 / 830×830	9
	680~700 TON	93,138	980×980	2
	1,300 TON	39,956	1,020×1,020	1
	1,800 TON	39,956	1,410×1,410	1
	Total	2,334,019	1,600x1,600	33
vertical	110~150 TON	265,304		3
	250 TON	309,429	500×400 / 500×500	4
	Total	574,733	600 × 600	7
	Total	2,908,752		40

QUALITY TEST SYSTEM

DS HITEC

No.	Test equipment name	Brand	Standard	Number of units held
01	3D Measurement Device	Mitutoyo	Crysta-apex s	1
02	Roundness Measuring Device	Mitutoyo	RA-1600	1
03	Electron Microscope	КОВЕТО	50X	1
04	Height Guage	Mitutoyo	HD-30A	2
05	Infrared Thermometer	SATO	300°C	1
06	Hardness meter	TYPE-A	TECLOCK	1
07	Push Guage	Mitutoyo	1 micron	1
08	Vernier Calipers	Mitutoyo	200mm	5
09	Vernier Calipers	Mitutoyo	300mm	3
10	Vernier Calipers	Mitutoyo	500mm	2
11	R-Guage			1
12	HEATING TYPE HUMIDITY ANALYSIS DEVICE	AND	50°C-200°c	1
13	Coating film thickness measuring instrument	KETT	0~1500pm	1
14	Height Guage	Mitutoyo	0.01~300mm	1
15	Height Guage	Mitutoyo	0.01~600mm	1
16	Precision Stone Shelf		1200×900 x 1500mm	1
17	Digital Thermo & Humidity Meter		-40°C~70°C	1
18	Environmental Chamber	ORIENTAL	OTM-130	1
19	Environmental Chamber	ORIENTAL	OTM-100	1
20	Profile Projector	Mitutoyo	PJ-300	1

DSHITEC

Creating a New Future Value

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