

HITX

Made For Heavy Machinery

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Made For Heavy Machinery



PARTS BROCHURE



INDEX

INTRODUCTION

UNDERCARRIAGE

BATTERY

SEAL KIT

LUBRICANT

02

03 – 04

05 – 06

07

08

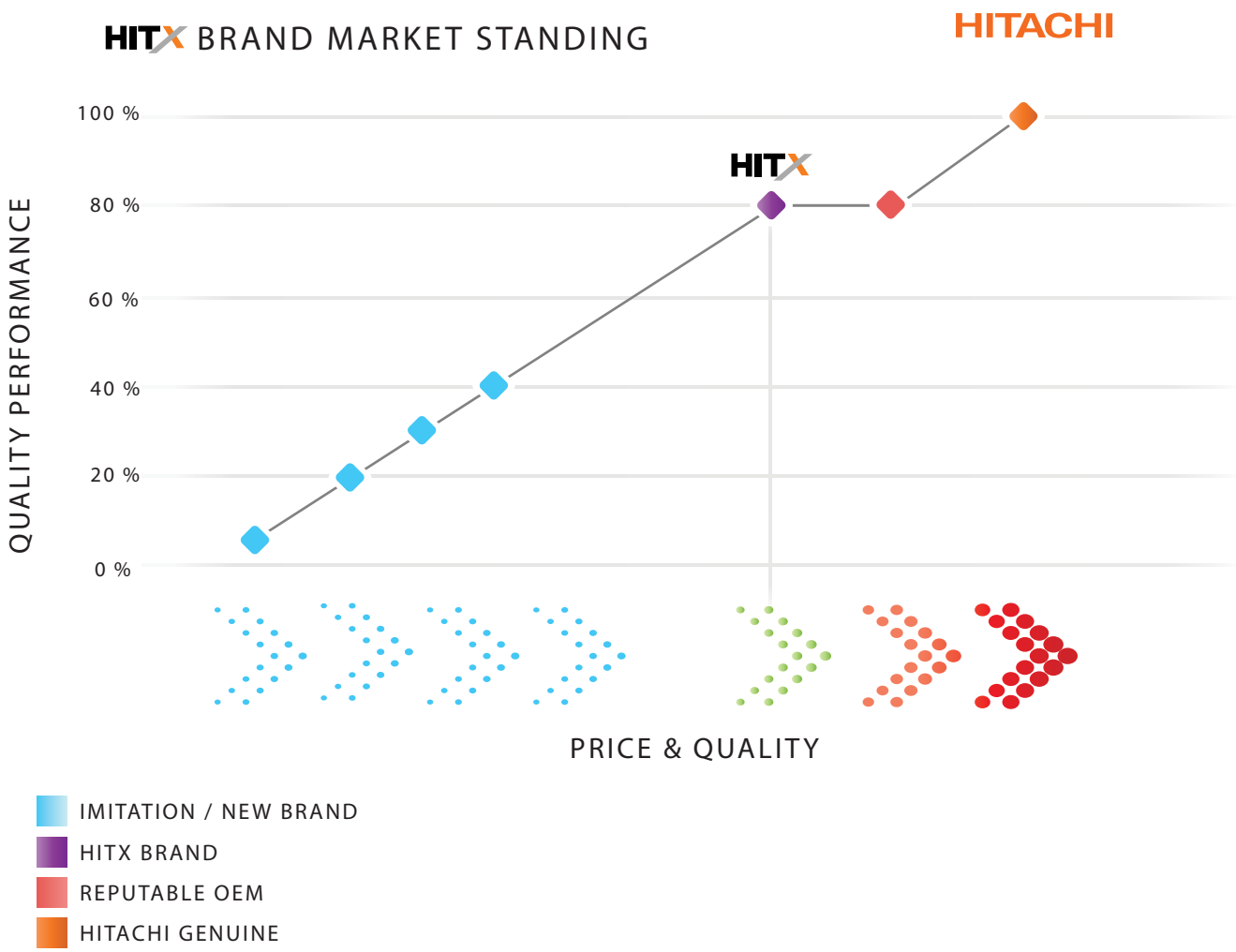


YOUR ONE STOP SOLUTION FOR
HEAVY MACHINERY'S PARTS

INTRODUCTION

Why choose us

- HITX was set up in year 2020 as new brand perception for customer.
- HITX was established with a commitment to providing customers with high-quality products. Unlike some OEM parts flooding the market, HITX products are designed to meet stringent quality standards, ensuring reliability and performance.
- Despite offering top-notch quality, HITX products are priced affordably. Enjoy the reliability and performance of premium-grade parts without breaking the bank.
- HITX products undergo rigorous testing and validation processes. Ensures meet stringent safety and quality standards.
- HITX can be utilized to other brands as well subjected to the product compatibility.



FOR HIGH RELIABILITY

TRUSTED HEAVY DUTY UNDERCARRIAGE

ADVANTAGES OF HITX UNDERCARRIAGE

- HITX Undercarriage prioritizes durability as a cornerstone of our product design philosophy, aimed at significantly extending the lifespan of our offerings.
- The heat treatment process is able to achieve a desirable properties of metal without changing its composition. Therefore, the reliability and safety of the product are met.
- In Malaysia, the rate of rejection or warranty claims has remained consistently minimal over the course of 3 years.
- Reputable manufacturers renowned for their unwavering commitment to quality and consistency, while also boasting a track record of supplying major heavy machinery companies."

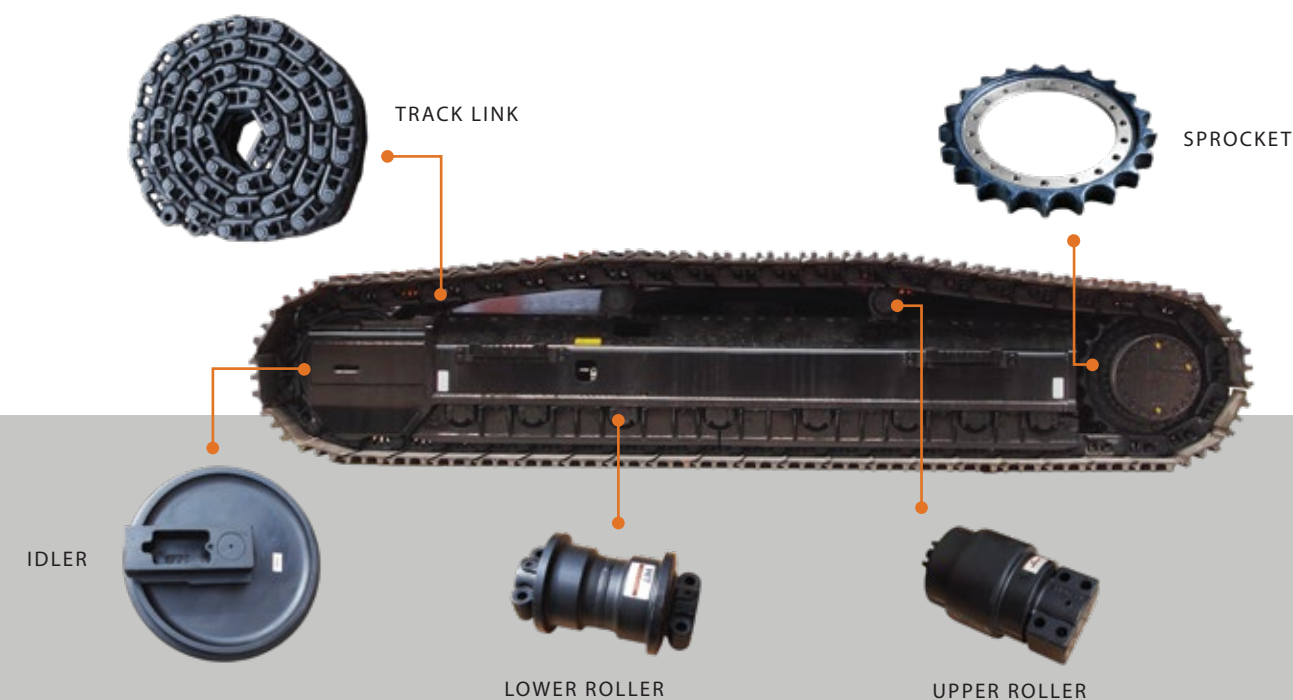
MINI EXCAVATOR SERIES

	DESCRIPTION
ZX33U-5A	Track Link, 44 Link
	Upper Roller
	Lower Roller
	Sprocket
	Idler
ZX55U-5A	Track Link, 39 Link
	Upper Roller
	Lower Roller
	Sprocket
	Idler
ZX70-5G	Track Link, 38 Link
	Upper Roller
	Lower Roller
	Sprocket
	Idler

10T,20T,30T EXCAVATOR SERIES

	DESCRIPTION
ZX120	Track Link, 44 Link
	Upper Roller
	Lower Roller
	Sprocket
	Idler
ZX130 L ZX138 MF ZX200-1	Track Link, 46 Link
	Lower Roller
	Sprocket
	Idler
ZX200-5G	Track Link, 46 Link
	Lower Roller
	Sprocket
	Idler
ZX350-5G	Track Link, 48 Link
	Upper Roller
	Lower Roller
	Sprocket
	Idler

UNDERCARRIAGE COMPONENTS



SPROCKETS

- Meticulously designed tooth profile to prevent foreign material entrapment. Thus, reduce abrasive wear and tear.
- Precise manufacturing and machining to Impeccable alignment and interchangeability.
- Fix seamlessly into the track chain bushing, minimizing wear and tear.

TRACK LINKS

- Features Sealed and Lubricated Tracks.
- Maintain robust strut design to ensure excellent fatigue resistance.
- Offer ample of working clearance between the link and roller for maintenance purpose.

TRACK ROLLERS (LOWER AND UPPER)

- Compatible with a diverse range of crawler machinery in today's market.
- Provide high load capacity without compromising the quality. Maximize the resistance of wear & tear.

IDLER

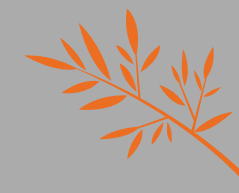
- Manufactured through specialized casting or fabrication.
- Contact surfaces and shaft are subjected to induction hardening.
- Able to withstand twisting and flexing experienced in challenging working conditions.

QUALITY ASSURANCE

HITX consistently supports our customers and their requirements, offering assurance through warranty conditions for any quality-related concerns. HITX products deliver outstanding quality and reliability, enabling your machines to navigate challenging terrains and work conditions. If you seek a brand known for quality, we guarantee that HITX products are tailored to meet your precise needs.

TECHNOLOGY AND PRODUCT SUPPORT

HITX undercarriage products enjoy widespread global use among machine users and retailers. HITX guarantees that our products undergo rigorous forging processes, machining, heat treatment, and track assembly procedures. Customers can rest assured that our products are crafted for exceptional wear resistance, strength, and durability.



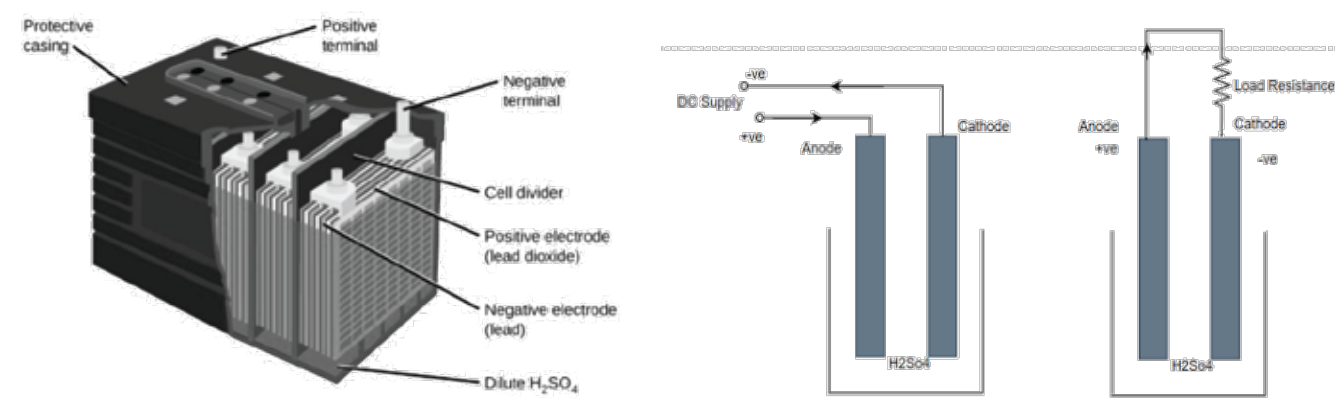
HITX | BATTERY

ANTI RUST LONGER LIFE ANTI VIBRATION

ADVANTAGES OF HITX BATTERY

- HITX Battery is a result of a collaboration with a renowned Japanese manufacturer, ensuring confirmed quality.
- In Malaysia, rejection/warranty rate are below 2% for the past 5 years of same source battery sales history.
- Specifications indicate heavier total weight and more plates for conventional type compared to competitors in the market, which typically signifies enhanced durability and performance.

INTERNAL COMPONENT



MAINTENANCE FREE

Manufactured with 99.99% pure lead of calcium alloy. Has higher CCA and RC in extreme temperatures. Design improved to prevent acid leaking/gassing.

CONVENTIONAL TYPE

Manufactured with high quality lead antimony plates. Uses glass mat separator that proven to increase life span. Designed to endure tough terrain, harsh environment.

MAINTENANCE FREE

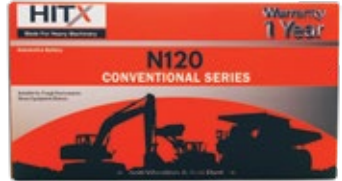
DESCRIPTION	WEIGHT (KG)
NX 120-7 (L / R) - MF	22.0

CONVENTIONAL TYPE

DESCRIPTION	PLATE	WEIGHT (KG)
NS70 (L / R)	15P	13.5
NX120 - 7 (L / R)	15P	13.5
N100	17P	16.0
N120	21P	20.1
N150	25P	25.1
N200	33P	31.0

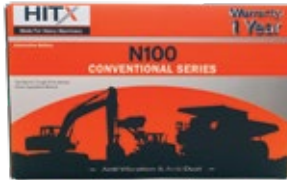
WEIGHT WITHOUT ACID

BATTERY MODELS



MODEL	PARTS.NO	Plate	Capacity			Dimension (mm)			Total Weight without acid (kg)
			20Ah	CCA	RC	L	W	TH	
NX120 - 7 L -MF	HITX NX120 - 7L MFB	-	95	750	155	303	171	222	22
NX120 - 7 R -MF	HITX NX120 - 7R MFB	-	95	750	155	303	171	222	22

MODEL	PARTS.NO	Plate	Capacity			Dimension (mm)			Total Weight without acid (kg)
			20Ah	CCA	RC	L	W	TH	
N120	HITX N120B	21P	120	525	235	502	180	255	20.1



MODEL	PARTS.NO	Plate	Capacity			Dimension (mm)			Total Weight without acid (kg)
			20Ah	CCA	RC	L	W	TH	
NS70	HITX NS70 W/D(R/L)B	12P	65	415	109	256	170	224	11.1

MODEL	PARTS.NO	Plate	Capacity			Dimension (mm)			Total Weight without acid (kg)
			20Ah	CCA	RC	L	W	TH	
N100	HITX N100B	17P	100	430	161	406	173	232	16



MODEL	PARTS.NO	Plate	Capacity			Dimension (mm)			Total Weight without acid (kg)
			20Ah	CCA	RC	L	W	TH	
N150	HITX N150B	25P	150	685	274	505	220	255	25.1



HITX | SEAL KIT

SEALS THAT GO THE EXTRA MILE

ADVANTAGES OF HITX SEAL-KIT

- Source from reputable manufacturer in Korea and Italy.
- The HITX Seal Kit materials are made of high durability, pressure and heat resistance.
- Quality **ACCEPTABLE** in market.

CONTROL VALVE SEAL KIT

MODEL
EX60 - 1, UH025 - 7
EX60 - 2, EX60 - 3
EX60 - 5
EX100, EX120
EX100-2, EX120-2 with SOLENOID KIT
EX100M-5, EX120-5, EX100-5
EX200-1, EX200-5
EX300-1, EX300-5
ZX110, ZX120, ZX130-5G
ZX200
ZX200-3
ZX200-5G
ZX330, ZX350
ZX330-3, ZX330 - 5G
ZX330-5G

CYLINDER SEAL KIT ARM, BOOM, BUCKET

MODEL
ZX70-5G
ZX120
ZX130-5G
ZX200-5G
ZX330-5G



HITX | LUBRICANTS

ADVANTAGES OF HITX LUBRICANTS

- HITX Lubricants are specifically formulated for use in large and heavy machinery.
- The base oil utilized in HITX Lubricants is primarily Group 2 base oil (excluding CF4 grade). Additives used in HITX Lubricants are sourced from reputable providers in America and Europe.
- HITX Lubricants' base oils offer enhanced resistance to oxidation, resulting in decreased sludge and deposit buildup.
- Compared to Group I base oils, HITX Lubricants have a clearer color and are priced higher, reflecting their superior quality and performance.



DESCRIPTION	GRADE	PACKING
ENGINE OIL CI - 4	15W40	20L, PAIL
ENGINE OIL CF - 4	20W50	20L, PAIL
HYDRAULIC OIL AW	68	20L, PAIL
GREASE EP 2	NLGI 2	15KG, PAIL



DESCRIPTION	GRADE	PACKING
ENGINE OIL CI - 4	15W40	200L, DRUM
ENGINE OIL CF - 4	20W50	200L, DRUM
HYDRAULIC OIL AW	68	200L, DRUM

