

FRONT
LOADER

FRONT LOADER HIT Series



HIT Series has optimized design and is made of special materials to display **Excellent Functionality** under any working condition!

Mounted to any tractor manufactured anywhere around the world

Enhanced durability with parts directly imported from Germany!



Lifetime Customer Management Policy

Fast follow-up service provided by local agencies throughout the nation

Outstanding Work Efficiency

Enables the operator to work with any object under any circumstance by distributing the load based on special dynamics

High Quality Parts

Boasts of enhanced durability through the use of high quality parts directly imported from Germany and Italy

Auto Docking

Designed to mount and dismount the loader directly without the help of others

Special Steel Bucket

Designed to load objects safely and prevent warping even after long hours of operation
Special steel bucket with abrasion resistant claws and excellent excavation strength



농기계 전문 생산업체
(주)한일공업
HANIL INDUSTRY CO. LTD.



ISO9001:2004



ISO14001:2004



EM Excellent Quality Certificate



Professional Part and Material Company Certificate



INNO-BIZ Certificate
MAIN-BIZ Certificate



Exclusive Research Development Department Certificate



CE Certificate



Venture Company Certificate

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Features | Common for All Models



Hydraulic Pipe
Experienced much enhanced durability with the hydraulic pipes directly imported from Benteler of Germany and applied to all models



Dual Mounting/Dismounting Device
Anyone can easily mount or dismount the loader with simple one-touch lever.



External Hydraulic Coupler
This can be simply connected when using the machinery that requires hydraulic action. The operator can easily mount or dismount the part.



Special Hydraulic Cylinder
Special hydraulic cylinders are inspected one by one and it puts out the best performance even under rough working conditions



Leveler
It maintains a certain angle to prevent the loaded object from scattering while the leveler is mounted to enable stable work.



Separation Stand
It enables stable mounting/dismounting of the loader for it can adjust the height depending on the height of the ground

Features | Order Specification



External Hydraulic Valve
We only use parts that are directly manufactured in Italy and Japan

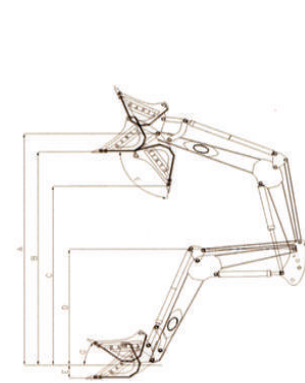


Relief Valve
It automatically adjust the hydraulic pressure to prevent overloading that can occur when working with the loader and ensure safe operation



Solenoid Valve
It allows the operator to use a variety of hydraulic machinery by connecting electronic control valve and hydraulic couplings

Loader Specification | Product Specification



Model Name	HIT130L	HIT250L	HIT320L	HIT400L	HIT430L	HIT460L	HIT500L	HIT1000L	HIT550L	HIT600L	HIT650L
Applied Horsepower	13-19	19-39	40-49	50-70	60	70	75 higher	100	110	125	125 higher
Plateau ①	0.1	0.2	0.26	0.33	0.36	0.4	0.43	0.45	0.48	0.53	0.58
Heaping ②	0.13	0.25	0.32	0.4	0.43	0.46	0.5	0.53	0.55	0.6	0.65
Max Lifting Height (A)	1820	2530	2890	3040	3120	3140	3450	3530	3650	3870	4250
Max Horizontal Height (B)	1690	2330	2690	2840	2930	2950	3250	3250	3450	3670	4050
Max Dump Height (C)	1390	1810	2200	2370	2370	2350	2720	2730	2850	2980	3340
Max Boom Height (D)	970	1230	1320	1390	1420	1470	1680	1760	1780	1790	2000
Bucket excavation depth (E)	150	200	200	200	200	200	195	190	200	200	200
Max Dump Angle (F)	50	96	96	98	92	90	94	81	85	90	85
Max Sweepback Angle (G)	28	39	39	39	37	39	38	38	37	35	35

① Bucket Capacity (Plateau)

② Bucket Capacity (Heaping)

Maximum Lifting Height (A)

Maximum Horizontal Height (B)

Maximum Dump Height (C)

Maximum Boom Height (D)

Bucket Excavation Depth (E)

Maximum Dump Angle (F)

Maximum Sweepback Angle (G)