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## High Screw Juicer

Hansung Engineering's best-selling juicer, renowned for its high yield and exceptional flavor.

The taste and richness of juiced products depend on the degree of pressing, and Hansung's juicer delivers both precision and power through a screw-based pressing mechanism. It achieves a high yield and rich flavor — up to 80–85% for pears and 75–80% for apples and oranges (citrus). This makes it highly competitive in terms of both product quality and cost-effectiveness.



**Registered patent(KR)**  
**Juicer**

10-1053529 (KR)  
10-2349312 (KR)  
30-0919021 (KR)



Processing Capacity

**200~700 kg/hr**



Particle Size

**~100 μm**

### APPLICATION FIELDS



Food



Pet food



Food waste

### PRODUCT FEATURES

## 01 Superior juicing efficiency and quality

### • Extremely high juicing efficiency

The raw materials are firmly pressed, boasting overwhelming yield and hourly production capacity.

### • Distinctive taste and quality of the product

This juicer, incorporating Hansung's unique know-how, delivers deep flavor and richness.

## 02 Designed for safety and hygiene

### • No risk of microbial growth

Juicing can be done hygienically without the microbial growth concerns associated with traditional belt press methods.

### • Easy cleaning and maintenance

The product is easy to disassemble and assemble, making sludge disposal after production simple, and facilitating CIP (Cleaning in Place) and maintenance.

### • Constructed with hygienic materials

Stainless steel is used for all product-contact surfaces, providing hygienic and safe operation.

## 03 Efficient manufacturing system

### • Space efficiency

The installation area of the equipment is relatively small, allowing for high space utilization.

### • One-touch juicing system setup

Through coordination between our crushers and grinders, one-touch juicing is possible simply by feeding in the raw materials.

### PRODUCT SPECIFICATIONS

Type	Product Name	Processing Capacity	Size (W x D x H, mm)	Power Consumption
Entry	HSJ-80	50 ~ 100 kg/hr	950 * 500 * 1,070H	2.25 KW
Small	HSJ-90	200 ~ 500 kg/hr	1,120 * 550 * 1,165H	3.75 KW
Medium	HSJ-100	500 ~ 1,000 kg/hr	1,420 * 600 * 1,050H	7.5 KW
Large	HSJ-120	700 ~ 1,500 kg/hr	1,585 * 650 * 1,180H	11.25 KW