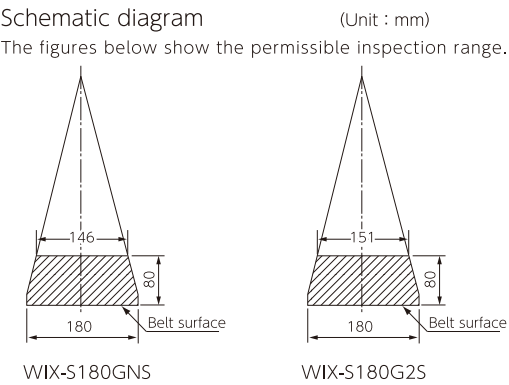
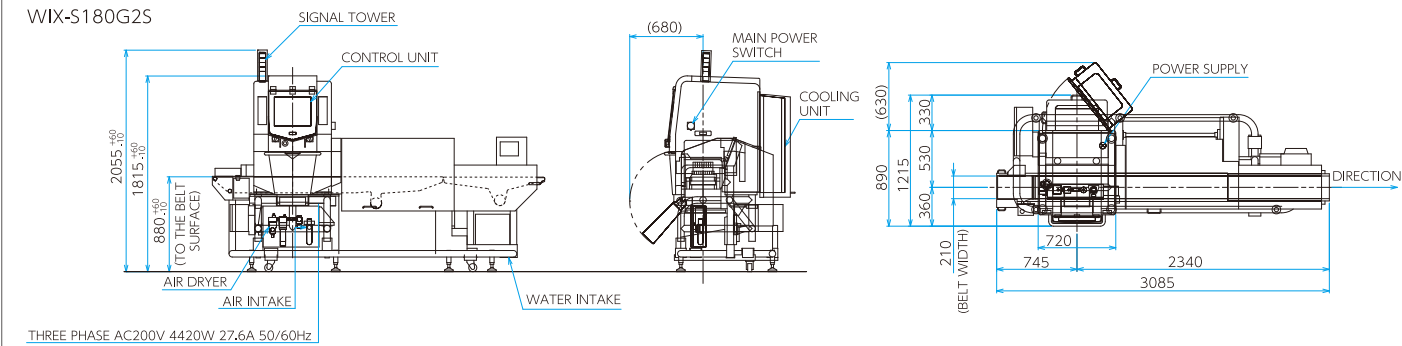


Product size

WIX-S180GNS		(Unit : mm)	WIX-S180G2S		(Unit : mm)
Height	Width		Height	Width	
0	180		0	180	
10	180		10	180	
20	180		20	180	
30	174		30	175	
40	168		40	170	
50	163		50	165	
60	157		60	160	
70	152		70	156	
80	146		80	151	



Dimensions (Unit : mm)



SPECIFICATION

Model		WIX-S180GNS	WIX-S180G2S
Dimensions	Width	3085mm	
	Depth	1050mm	1215mm
	Height	1995mm	2050mm
	Max. output	150W	160W
X-Ray	Tube voltage	25~75kV	40~80kV
	Tube current	1~5mA	1~2mA
Slice size	Width	180mm	
	Depth	450mm	
	Height	80mm	
Belt speed*1		10~25m/min	
Conveying weight*2		15kg	
X-ray protection		SUS protective curtain (detachable)	
X-ray display and control		17 inches-touch panel	
Rated electric capacity*3		Output 4370W Rated current 28.6A	Output 4420W Rated current 27.6A
Power supply		Three phase AC200V more than 30A	
Material		Stainless	
Operation environment	Temperature	0~35℃	
	Humidity	30~85%RH(No condensation)	
Machine weight*4		Approx. 900kg	Approx. 935kg
Slice temperature		0~+3℃(Depending on the products)	
Water consumption		3ℓ/min 0.3MPa	
Air consumption		160ℓ/min 0.4~1MPa	

※1) Can be set in 1m/min intervals ※2) Overall length of conveyor ※3) Voltage fluctuation within ±10%, power supply capacity fluctuates depending on options ※4) Without options
SLICER:WATANABE FOODMACH CO.,LTD. X-RAY:ISHIDA CO.,LTD.
※The contents of this catalog are from of November 7, 2022.
※Company names and product names in the catalog are trademarks or registered trademarks of each company.
※Please note that the product photos shown in this catalog may differ from the actual colors.
※The appearance and specifications described in this catalog are subject to change without notice for improvement.



ISHIDA CO.,LTD.

Head office 44 Sanou-Cho, Sakyou-Ku, Kyoto
〒606-8392 Tel: +81-75-751-7121





WATANABE FOODMACH CO.,LTD.

Head office 2-12-26 Tsuyuhashi, Nakagawa-ku,
Nagoya, Aichi, JAPAN
〒454-8527 Tel: +81-52-361-8511







PORTION CUTTER

WIX-S180GNS/S180G2S



Portion cutter that works 2 roles!!

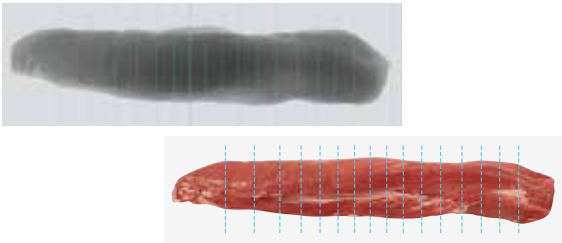
Foreign object inspection x High speed slice

= Productivity



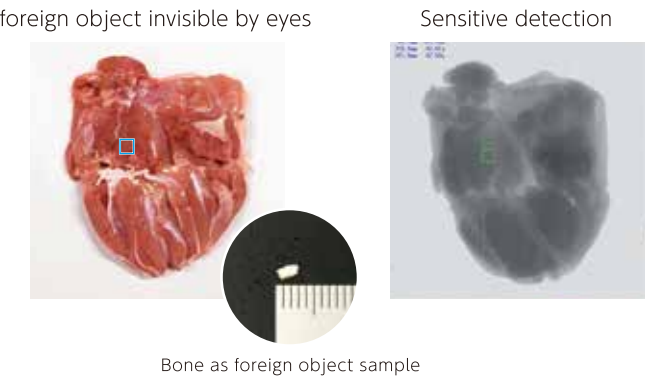
Great accuracy scanning

The cut position is calculated from the transmission image from X-ray device. Full scan from the back side of the raw material to the inner hollow. Eliminates "hard-to-see areas" and "effects of shadows"and improves yield.



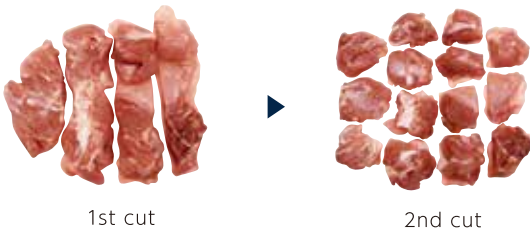
Foreign object inspection

Detects foreign objects such as metal, stone, glass, and hard bone with high sensitivity.
 *The detection sensitivity of foreign objects differs depending on the model.



High accuracy slicing

By using special blade that makes possible to slice chicken without removing the skin.
 In addition, it is equipped with a variety of cut modes and able to make dices.
 Two cuts are required.



Cut mode example

<Portion cut>

When the set value is 60g

10g 60g 60g 60g 60g

30g 60g 60g 60g 60g

Cut with set mass

<Equally cut>

When the product is 255g and set value 40-60g

Mass setting

51g 51g 51g 51g 51g

Within the set mass range cut equally

Length setting

36mm 36mm 36mm 36mm 36mm

Within the set length cut equally

*The above cut is an image.

Space saving

Compact line construction. Product processing and quality control in one machine and improve on-site workability.

Hygine

Blades and belts are detachable and can be disassembled and washed. All of them can be washed with water.

Yield improvement	Slice based on the mass data of the X-ray inspection which reduce of production loss.
Safety	Inspection is performed at the same time as cutting, preventing overlooking of metals and hard bones.
Labor saving	Various cut modes support on-site operations and products to reduce workload.

