

HEAD CUTTER



DESCRIPTION

This machine cuts the head of the chickens. It can be installed on any kind of killing line and it is suitable for any capacity. It does not require to be synchronised with the overhead conveyor. The structure guide-bars are made of stainless steel.

Capacity	8.000	B/h
Lenght	1.150	mm
Width	650	mm
Height	800	mm
Power installed	0,55	kw
Total weight	110	kg
Shipping volume	0,6	M³



STATIC HEAD PULLER



DESCRIPTION

This machine removes the chickens head. It can be installed on any kind of killing or eviscerating line. It does not require to be synchronised with the overhead conveyor. The structure guide-bars are made of stainless steel.

Capacity	4.000	B/h
Lenght	1.150	mm
Width	720	mm
Height	800	mm
Total weight	30	kg
Shipping volume	0,2	M³



VENT CUTTER



DESCRIPTION

The Vent Cutter removes the vent from the chicken by producing a circular cut around the vent. After cutting , the vent and bursa is lifted out of the bird by a pin and released outside the tail on the back of the chicken. No vacuum is required. The chickens are positioned into the machine below the blade by special clamping unit, self adjusting according to the size of the birds. The rotation of the circular blades is controlled by a set of gears driven by the machine itself. A hand operated stainless steel hydraulic jack raise and lower the machine allowing adjustment for flock variations. Machine is made of stainless steel and food approved nylon.

Capacity	6.000	B/h
Lenght	1.960	mm
Width	1.720	mm
Height	2.940	mm
Water cons. at 3 bar	350	l/h
Power installed	1,5	kw
Total weight	1.400	kg
Shipping volume	7	М³



OPENING MACHINE



DESCRIPTION

The automatic opening machine is designed to open the vent by cutting the skin up to the breast point of the birds. The length of the cut is easily adjustable according to the size of the birds. The machine is made of stainless steel and nylon.

Model	12U	16U	
Capacity	3.000	6.000	B/h
Lenght	900	1.385	mm
Width	1.160	1.280	mm
Height	2.330	2.250	mm
Water cons. at 3 bar	1,5	2	l/h
Total weight	250	350	kg
Shipping volume	2,3	3,5	М³



EVISCERATOR



DESCRIPTION

The automatic eviscerator is designed to remove by a special spoon driven by a solid plastic cam, the intestine from the birds. It is driven by the overhead conveyor and is made of stainless steel.

TECHNICAL TABLE

Capacity	6.000	B/h
Lenght	1.385	mm
Width	1.600	mm
Height	2.250	mm
Water cons. at 3 bar	350	l/h
Total weight	680	kg
Shipping volume	5,2	Μ³



EVISCERATING THROUGH



DESCRIPTION

The evisceration through is used to collect all intestines and waste coming from the evisceration. The through is composed of 2000mm stainless steel sections and gutter for the giblets.

Model	SR	DR	
Lenght	2.000	2.000	mm
Width	500	800	mm
Height	700	700	mm
Water cons. at 3 bar	0,5	0,5	l/h
Total weight	40	70	kg
Shipping volume	0.9	1,1	M³



CROPPING MACHINE



DESCRIPTION

The automatic cropping machine is used to remove the crops and clean the necks of the birds. Special rotating tools enter the birds' cavities and push the crop of the bird outside. A rotating brush cleans the tools at the end of the cycle. The machine is built in st. steel.

Capacity	3.000	B/h
Lenght	1.350	mm
Width	1.620	mm
Height	2.370	mm
Water cons. at 3 bar	1,5	l/h
Power installed	0,75	kw
Total weight	500	kg
Shipping volume	5,1	М³



NECK BREAKER



DESCRIPTION

This machine has been designed to remove automatically the whole neck of the birds with or without the skin. All the parts of this machine are in stainless steel and non-toxic plastic.

TECHNICAL TABLE

Model	12U	16U	
Capacity	3.000	6.000	B/h
Lenght	1.680	1.680	mm
Width	1.050	1.250	mm
Height	2.250	2.250	mm
Water cons. at 3 bar	1,12	1,12	l/h
Total weight	500	600	kg
Shipping volume	4	4,47	M³



IN/OUT BIRD WASHER



DESCRIPTION

The automatic in-out bird washer is a machine equipped with special nozzles to properly wash inside end outside the birds. The machine is built in stainless steel and nylon solid cam.

Model	12U	16U	
Capacity	3.000	6.000	B/h
Lenght	980	980	mm
Width	1.160	1.160	mm
Height	2.250	2.250	mm
Water cons. at 3 bar	3	4	l/h
Total weight	250	300	kg
Shipping volume	2,4	3,7	M^3



BIRDS WASHER WITH FINGERS



DESCRIPTION

This machine positioned at the end of the eviscerating line washes out side the birds thanks to two rotating axes with rubber's fingers and efficient water sprayers. The frame and protections are made of stainless steel. The brushes are moved by separated motorgearbox.

Capacity	6.000	B/h
Lenght	1.200	mm
Width	800	mm
Height	1.400	mm
Water cons. at 3 bar	1	l/h
Power installed	0,74	kw
Total weight	140	kg
Shipping volume	1	M^3



BIRD SPRAY WASHER



DESCRIPTION

The bird spray washer washes the bird outside by means of spraying nozzles. The frame is made of stainless steel.

Capacity	6.000	B/h
Lenght	750	mm
Width	1.150	mm
Height	1.800	mm
Water cons. at 3 bar	2	l/h
Total weight	70	kg
Shipping volume	0,6	М³



LUNG REMOVER



DESCRIPTION

This automatic final control machine is used to suck by vacuum all the loose pieces and lungs from the birds cavity. The machine is built in stainless steel and the cam is made of solid nylon.

Model	12U	16U	
Capacity	3.000	6.000	B/h
Lenght	970	1.150	mm
Width	1.260	1.260	mm
Height	2.250	2.250	mm
Water cons. at 3 bar	1,5	1,5	l/h
Vacuum usage	400	600	m³/h
Total weight	450	500	kg
Shipping volume	2,8	3,5	М³



BIRD UNLOADER



DESCRIPTION

The automatic bird unloader is a machine drive by the overhead conveyor and placed at the end of the eviscerating line. A special toothed rubber belts, block and drive the shackles during the unloading of the birds. The machine is made of stainless steel.

Capacity	8000	B/h
Lenght	800	mm
Width	950	mm
Height	2.250	mm
Total weight	140	kg
Shipping volume	1	М³



GIZZARD SPLITTER PEELER 3000



DESCRIPTION

The gizzard splitter and peeler made of stainless steel, first opens and washes the stomachs and than peels the inner skin. The machine include manual control peeler roller.

Capacity	3.000	B/h
Lenght	2.000	mm
Width	800	mm
Height	1.100	mm
Water cons. at 3 bar	1,5	m³/h
Power installed	2,55	kw
Total weight	215	kg
Shipping volume	1,7	M^3



GIZZARD SPLITTER PEELER 8000



DESCRIPTION

The gizzard splitter and peeler made of stainless steel. first remove the intestine from the stomach then opens and washes the stomachs and peels the inner skin.

Capacity	8.000	B/h
Lenght	2.300	mm
Width	900	mm
Height	1.050	mm
Water cons. at 3 bar	3	m³/h
Power installed	4,05	kw
Total weight	550	kg
Shipping volume	2	М³



GIZZARD SEPARATOR



DESCRIPTION

The gizzard separator is able to perfectly separate the gizzards from the viscera after hearts and livers have been removed by the operator. This machine has frame covers and shafts made of stainless steel.

Capacity	6.000	B/h (1 operator)
Lenght	1.600	mm
Width	400	mm
Height	950	mm
Water cons. at 3 bar	0,5	m³/h
Power installed	0,75	kw
Total weight	86	kg
Shipping volume	0,6	M³



GIZZARD DEFATTING MACHINE



DESCRIPTION

This machine made of stainless steel removes the fat from the gizzard trough the action of rubber fingers, fixed on the frame and on a rotating shaft, and sprayed water.

Capacity	8.000	B/h
Lenght	1.000	mm
Width	450	mm
Height	700	mm
Water cons. at 3 bar	1	m³/ŀ
Power installed	0,25	kw
Total weight	54	kg
Shipping volume	0,2	М³



GIZZARD CONTROL TABLE



DESCRIPTION

It is used to peel the inner skin of the gizzard by means of specially designed contra-rotating steel rollers driven by a motor-gearbox. The machine is made of stainless steel.

Capacity	8.600	B/h (1 operator)
Lenght	950	mm
Width	530	mm
Height	900	mm
Water cons. at 3 bar	1	m³/h
Power installed	0,75	kw
Total weight	63	kg
Shipping volume	0,5	M^3



SCREW ELEVATOR



DESCRIPTION

This machine can be used in several points of the processing plant especially for lifting the livers, the gizzards, the heard and the necks to the collecting table. The machine is made of stainless steel.

Capacity	9.000	B/h
Lenght	1.350	mm
Width	150	mm
Water cons. at 3 ba	0,50	m³/h
Power installed	0,37	kw
Total weight	60	kg
Shipping volume	0,8	М³



GIBLET PUMP



DESCRIPTION

This diaphragm pump moves giblets from evisceration to chilling line. The pump is complete with stainless steel hoppers and air connection. It's made of casting aluminium body.

Capacity	5.000	l B/h
Lenght	400	mm
Width	750	mm
Height	600	mm
Pump head pressure	6	m
Inlet-outlet	3″	ich
Air pressure	6	bar
Total weight	50	kg
Shipping volume	0,35	M^3