

COMPACT CUTTERS

CUT-200

CUT-300

CUT-500

GENERAL CHARACTERISTICS:

- Machine designed to process a wide variety of products: thick chopped, pâté "foie gras", fine pastes and emulsions with high cutting speeds that break them into protein. Also can be joined pieces of meat, mushrooms, olives, cheese or any other whole product by using slow speeds without interrupting the mixing cycle. To achieve good rind emulsion, it is necessary to provide the machine with high r.p.m.

CONTAIN

- More powerful motor at electronically varied speed to prepare emulsions.
- Separate electrical panel with incorporated electronic frequency variator.
- Electrical emergency STOP and anti-noise cover (Compulsory CE).
- Membrane control panel and digital displays.
- Counter of revolutions and electronic thermometer.
- 6 cutting speeds (until the maximum indicated speed).
- 2 inverse mixing speeds (150 and 350 rpm).
- Programme of one elaboration cycle (based on a number of revolutions of the trough or on temperature).
- Hydraulic unloader.



ADVANTAGES:

- To assure a slow-speed reverse mixing this machine don't needs a third motor and a system of pulleys and belts (as in usual solutions), what clearly involve mechanical problems which require service.
- Maintenance free elements – AC motors, of altern current and, electronical frequency variators – contrary to DC motors that require servicing on a regular basis.
- Absorption peaks of electric consumption and consequent energy saving.

OPTIONS:

- Hydraulic loader.

TECHNICAL DATA:

	CUT-200	CUT-300	CUT-500
Knives motor power (100 m/sec.)	48 Kw	75 Kw	117 Kw
Knives motor power (140 m/sec.)	71 Kw	104 Kw	160 Kw
Hydraulic motor power	3 Kw	3 Kw	3 Kw
Trough motor power	1,3 / 2,5 kw	1,3 / 2,5 Kw	1,3 – 2,5 Kw
Knives motor speed (100 m/sec.)	6 of 700 to 3,600 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 of 800 to 3,250 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 of 800 to 4,200 r.p.m. 2 inverse of 150 to 350 r.p.m.
Knives motor speed (140 m/sec.)	6 of 800 to 5,000 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 de 800 a 4,550 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 de 800 a 4,200 r.p.m. 2 inverse of 150 and 350 r.p.m.
Hydraulic motor speed	-	-	-
Trough motor speed	8 – 16 r.p.m	8,5 – 17 r.p.m.	7,5 – 15 r.p.m.
Dimensions (AxBxH) mm.	3120x1630x2475	3350x1900x2800	4100x2595x3400

