

VACUUM CUTTER MODEL

CUT-VAC-200

CUT-VAC-300

CUT-VAC-500

GENERAL CHARACTERISTICS:

- Robust construction made of stainless steel AISI-304.
- Machine constructed according to the European Directive 2006/42/CE.
- Knives axis provided with an adjustable and balance system.
- Vacuum knives cover.
- Hydraulically operated unloader.
- Digital panel (IP65), with 99 programmable working cycles. Control of 2 bowl speeds. Control knives cutting speed (up to 6, prefixed to the maximum speed), control mixing speeds for forward or backward operation (prefixed).
- Provided with digital thermometer and electronic rev. counter
- Air entrance equipped with 2 electrovalves.
- Electric cupboard, made from stainless steel, is external to the machine.
- Electrical Emergency Stop. It takes 3 seconds.
- Easy to clean from inside and outside: designed with drain bowl cover.
- Supply with 6 knives and with all accessories.
- Hydraulic elevator-loader for 1 cutter trolley of 200 liter.



OPTIONS:

- Hydraulic elevator-loader for 2 cutter trolleys of 200 liters. (Only for CUT-VAC-500)
- 2 independent from each other hydraulic elevator-loaders for trolleys of 200 liter. (Only for CUT-VAC 500).
- Programmable water supply system

TECHNICAL DATA:

	CUT-VAC-200	CUT-VAC-300	CUT-VAC-500
Trough capacity	200 liters	300 liters	500 liters
Knives motor power	48 Kw (100 m/sec.) 71 Kw (140 m/sec.)	75 Kw (100 m/sec.) 104 Kw (140 m/sec.)	117 Kw (100 m/sec.) 160 Kw (140 m/sec.)
Trough motor power	1,3 / 2,5 Kw	1,3 / 2,5 Kw	1,3 / 2,5 Kw
Vacuum motor power	2,2 Kw	4 Kw	5,5 Kw to 50 Hz 7,5 Kw to 60 Hz
Hydraulic motor power	3 Kw	3 Kw	3 Kw
Knives motor speed	6 of 700 to 3.600 r.p.m. 6 of 800 to 5.000 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 of 800 to 3.250 r.p.m. 6 of 800 to 4.550 r.p.m. 2 inverse of 150 and 350 r.p.m.	6 of 800 to 3.000 r.p.m. 6 of 800 to 3.800 r.p.m. 2 inverse of 150 and 350 r.p.m.
Trough motor speed	8,5 – 17 r.p.m.	8,5 – 17 r.p.m.	7,5 – 15 r.p.m.
Vacuum motor speed	100 m ³ /h	100 m ³ /h	250 m ³ /h
Hydraulic motor speed	-	-	-
Weight	3110 kg	4020 kg	5260 kg
Dimensions (LxWxH) mm.	2750x2750x2350	3080x2300x2830	3600x2730x3100

