



PERISTALTIC PUMPS, PEV SERIES

Περিসταλτικές Αντλίες PERISTALTIC PUMPS, PEV SERIES

Manufacturer: Enoveneta

Introduction

High versatility in product transfer: must, still or sparkling wine, whole or destemmed grapes

Enoveneta offers a wide range of peristaltic pumps adaptable to all types of needs and demands.

All PEV peristaltic pumps are made entirely of AISI 304 stainless steel, are equipped with one or two rotors with rollers assembled on bearings, electric panel with reverse, electronic speed variator, expansion tank and self-supporting trolley in AISI 304 stainless steel. PEV peristaltic pumps, with capacity ranging from 6 to 56 ton/h, are available with or without hopper.



PERISTALTIC PUMPS, PEV SERIES

Standard features

- AISI 304 stainless steel stand
- AISI 304 stainless steel pump body
- Double roller rotor on bearings
PEV 60-150-280
- Triple roller rotor on bearings
PEV 450
- Two triple roller rotors on bearings
PEV 700
- Food safe peristaltic rubber tube
(double on PEV 700 with TCA-TBA
and FDA certifications)
- Double expansion vessel
- Electric panel 400/3/50 complete
with electronic speed variator,
cable remote control and reverse
feature

Optionals

- Motorized screw hopper
- By-pass with mechanical valve
- Safety pressure switch
- Litres counter
- Barrique filling system
- Membrane expansion vessel
- Remote radio control
- Remote control arrangement for
filling line or other device.

Περισταλτικές Αντλίες

PERISTALTIC PUMPS

Manufacturer: Enoveneta



Technical data

		PEV 60	PEV 150	PEV 280	PEV 450	PEV 700
Roto revolutions per minute	rpm	19/63	12/60	14/49	16/50	15/55
Liquids flow rate	hl/h	10/60	20/140	70/250	120/450	150/700
Destemmed/crushed grape hourly output	Ton/h	-	1/10	4/18	9/33	9/49
Whole grape hourly output	Ton/h	-	-	2/14	2/25	4/30
Fermented mass hourly output	Ton/h	-	-	1/8	1/15	2/18
Fittings	DIN	50	65	80	100	100
Motor power	kW	1.5	3.0	4.0	7.5	7.5
Hopper motor power	kW	-	0.55	1.10	1.10	2.20
Peristaltic tube diameter	mm	45	55	75	90	2 x 75
Number of rollers	#	2	2	2	3	3 + 3
Hopper length	mm	-	980	1000	1000	1000
Hopper depth	mm	-	780	830	830	1100
Hopper height	mm	-	450	460	485	460
Length	mm	1050	1100	1450	1840	1700
Depth	mm	650	650	850	1050	950
Height	mm	900	1100	1400	1670	1400
Weight	Kg	120	200	340	640	750

Measurements and operating data are not legally binding and subject to change without notice.