

PowerPress				
Extraction press PP 10-36-40 - PP 10-75-40		Sheet	398.369/9 40bar	
		PP 40 bar 10/07		
Type:		PP 10-36-40	PP 10-50-40	PP 10-75-40
Nominal diameter of press cake:		mm	1000	
Weights:				
Net	Kg	11 500	11 700	12 000
Ready, incl. linen	Kg	11 800	12 100	12 500
Foundation load	Kg/cm²	9,4	9,6	9,9
Quantity of charge:				
Wash-rated by quantity of charge)1	Kg	36 Kg TrW	50 Kg TrW	75 Kg TrW
Hydraulic oil, quantity of charge	l	350 (420 s)	420	420
Minimum cycle time:				
Standard	Sec.	90		
Turbo (Option)	Sec.	60		
Connection and consumption figures:				
Voltage)2	V	400V AC		
Frequency)3	Hz	50		
connected load	kVA	17 (24 s)	24	24
current consumption)9	A	24 (60)	35 (70)	35 (70)
Power consumption)4	kWh	8,4 (10,8 s)	10,8	10,8
Cooling water pressure	bar	2 bis 3		
Cooling water consumption)4,)5,)6	l/h	ca. 120		
Emission figures				
Noise level (acoustic noise press. at 1metre distance	dB(A)	78		
Permanent acoustic pressure in 5 metre	dB(A)	72		
Heat radiation	kWh	2	3	3
Volume of water tanks:				
long version	l	500	1000	1000
short version	l	350	650	650
Dimensions:				
Packing dimensions:	mm	1750x1550x2120	1750x1550x2440	1750x1550x2780
Minimum height for bringing in)7	mm	2315 (2500 s)	2500	2840
Subject to alterations.				

)1 TrW = Dry linen

)3 Other frequencies on request

)5 Most of the cooling water will be recycled

)7 delivery including special pallet.

)9 The higher number is 3 Seconds long each 90 seconds in the high pressure phase

)2 Other voltages on request

)4 Consumption figures at a 2min. cycle time

)6 Cold water soft, 0° dH

)8 With 50kg hydraulic power unit