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The comparing direct consumption of power for the electric and the conventional version of the machine

	GM 250				GM 750				GM 2000		GM 5000			
	Single station		Double station		Single station		Double station		Single	Double	Single station		Double station	
	Pneumatic	Electric	Pneumatic	Electric	Pneumatic	Electric	Pneumatic	Electric	Electric	Electric	Hydraulic	Electric	Hydraulic	Electric
Extruder drive	4,0 kW	4,0 kW	7,5 kW	7,5 kW	7,5 kW	7,5 kW	11,0 kW	11,0 kW	15,0 kW	22,0 kW	22,0 kW	22,0 kW	55,0 kW	55,0 kW
Heating capacity	4,6 kW	4,6 kW	6,4 kW	6,4 kW	6,4 kW	6,4 kW	9,5 kW	9,5 kW	10,0 kW	13,5 kW	20,7 kW	20,7 kW	23,9 kW	23,9 kW
Others	0,7 kW	0,7 kW	0,7 kW	0,7 kW	0,9 kW	0,9 kW	0,9 kW	0,9 kW	1,0 kW	1,0 kW	9,7 kW	1,4 kW	14,5 kW	2,4 kW
Servo-drives	0,0 kW	3,0 kW	0,0 kW	5,0 kW	0,0 kW	7,0 kW	0,0 kW	11,0 kW	12,0 kW	21,0 kW	0,0 kW	28,5 kW	0,0 kW	55,5 kW
Power installed	9,3 kW	12,3 kW	14,6 kW	19,6 kW	14,8 kW	21,8 kW	21,4 kW	32,4 kW	38,0 kW	57,5 kW	52,4 kW	72,6 kW	93,4 kW	136,8 kW
Machine AVG cons.	3,5 kW	3,6 kW	4,3 kW	4,9 kW	4,8 kW	4,9 kW	6,2 kW	6,6 kW	6,9 kW	7,3 kW	16,8 kW	11,8 kW	23,3 kW	17,4 kW
Compressor	2,0 kW	0,5 kW	4,0 kW	1,0 kW	2,2 kW	0,7 kW	4,4 kW	1,4 kW	1,1 kW	2,2 kW	2,8 kW	2,8 kW	5,6 kW	5,6 kW
Total power AVG	5,5 kW	4,1 kW	8,3 kW	5,9 kW	7,0 kW	5,6 kW	10,6 kW	8,0 kW	8,0 kW	9,5 kW	19,6 kW	14,6 kW	28,9 kW	23,0 kW

Notes :

The Others means consumption of the control, hot cutting knife, fans, hydraulic power pack.

The AVG consumption means the typical product production for the machine size.