

Fastosi srl
via Fagnanella,13
Gerenzano (Varese)
Italy

Performance extrusion plants



Rods

Diam mm	Head type	Kg/m (POM)	Speed m/h	CM 800 line			CM 600 line			CM 500+500 line				HPM line		
				n° exit	m/h	kg/h	n° exit	m/h	kg/h	n° exit	m/h	kg/h	kg/h(x2)	n° exit	m/h	kg/h
6	line	0,040	6,000	20	120,000	4,82	14	84,000	3,37	12	72,000	2,89	5,78	16	96,000	3,85
6	double	0,040	6,000	40	240,000	9,64	28	168,000	6,74	24	144,000	5,78	11,56			
8	line	0,071	6,000	20	120,000	8,56	14	84,000	6,00	12	72,000	5,14	10,28	16	96,000	6,85
8	double	0,071	6,000	40	240,000	17,13	28	168,000	11,99	24	144,000	10,28	20,56			
10	line	0,112	5,000	20	100,000	11,15	14	70,000	7,81	12	60,000	6,69	13,38	16	80,000	8,92
10	double	0,112	5,000	40	200,000	22,30	28	140,000	15,61	24	120,000	13,38	26,77			
12	line	0,161	3,500	20	70,000	11,24	14	49,000	7,87	12	42,000	6,74	13,49	16	56,000	8,99
12	double	0,161	3,500	40	140,000	22,48	28	98,000	15,74	24	84,000	13,49	26,98			
16	line	0,285	2,500	20	50,000	14,27	14	35,000	9,99	12	30,000	8,56	17,13	16	40,000	11,42
16	double	0,285	2,500	40	100,000	28,55	28	70,000	19,98	24	60,000	17,13	34,26			
18	line	0,361	2,250	14	31,500	11,38	8	18,000	6,50	6	13,500	4,88	9,76	12	27,000	9,76
18	double	0,361	2,250	28	63,000	22,76	16	36,000	13,01	12	27,000	9,76	19,51			
18	Z	0,361	2,250	25	56,250	20,33				15	33,750	12,20	24,39			
20	line	0,446	2,000	14	28,000	12,49	8	16,000	7,14	6	12,000	5,35	10,71	12	24,000	10,71
20	double	0,446	2,000	28	56,000	24,98	16	32,000	14,27	12	24,000	10,71	21,41			
20	Z	0,446	2,000	25	50,000	22,30				15	30,000	13,38	26,77			
25	line	0,697	1,500	14	21,000	14,64	8	12,000	8,36	6	9,000	6,27	12,55	12	18,000	12,55
25	double	0,697	1,500	28	42,000	29,27	16	24,000	16,73	12	18,000	12,55	25,09			
25	Z	0,697	1,500	25	37,500	26,14				15	22,500	15,68	31,37			
30	line	1,004	1,300	12	15,600	15,66	8	10,400	10,44	6	7,800	7,83	15,66	12	15,600	15,66
32	line	1,142	1,250	12	15,000	17,13	8	10,000	11,42	6	7,500	8,56	17,13	12	15,000	17,13
35	line	1,366	1,200	12	14,400	19,67	8	9,600	13,12	6	7,200	9,84	19,67	8	9,600	13,12
40	line	1,784	1,000	8	8,000	14,27	6	6,000	10,71	5	5,000	8,92	17,84	8	8,000	14,27
45	line	2,258	0,900	8	7,200	16,26	6	5,400	12,20	5	4,500	10,16	20,33	8	7,200	16,26

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				n° exit	m/h	kg/h	n° exit	m/h	kg/h	n° exit	m/h	kg/h	kg/h(x2)	n° exit	m/h	kg/h
50	line	2,788	0,800	8	6,400	17,84	6	4,800	13,38	5	4,000	11,15	22,30	8	6,400	17,84
55	line	3,374	0,750	8	6,000	20,24	6	4,500	15,18	5	3,750	12,65	25,30	4	3,000	10,12
60	line	4,015	0,700	8	5,600	22,48	6	4,200	16,86	5	3,500	14,05	28,10	4	2,800	11,24
65	line	4,712	0,650	8	5,200	24,50	6	3,900	18,38	5	3,250	15,31	30,63	4	2,600	12,25
70	line	5,465	0,600	6	3,600	19,67	4	2,400	13,12	3	1,800	9,84	19,67	4	2,400	13,12
75	line	6,273	0,600	6	3,600	22,58	4	2,400	15,06	3	1,800	11,29	22,58	4	2,400	15,06
80	line	7,137	0,600	6	3,600	25,69	4	2,400	17,13	3	1,800	12,85	25,69	4	2,400	17,13
85	line	8,058	0,600	6	3,600	29,01	4	2,400	19,34	3	1,800	14,50	29,01	4	2,400	19,34
90	line	9,033	0,550	6	3,300	29,81	4	2,200	19,87	3	1,650	14,91	29,81	4	2,200	19,87
95	line	10,065	0,550	6	3,300	33,21	4	2,200	22,14	3	1,650	16,61	33,21	4	2,200	22,14
100	line	11,152	0,550	6	3,300	36,80	4	2,200	24,54	3	1,650	18,40	36,80	4	2,200	24,54
110	line	13,494	0,500	4	2,000	26,99	3	1,500	20,24	2	1,000	13,49	26,99	2	1,000	13,49
120	line	16,059	0,450	4	1,800	28,91	3	1,350	21,68	2	0,900	14,45	28,91	2	0,900	14,45
125	line	17,426	0,400	4	1,600	27,88	3	1,200	20,91	2	0,800	13,94	27,88	2	0,800	13,94
130	line	18,847	0,370	4	1,480	27,89	3	1,110	20,92					2	0,740	13,95
135	line	20,325	0,350	4	1,400	28,46	3	1,050	21,34					2	0,700	14,23
140	line	21,859	0,320	4	1,280	27,98	3	0,960	20,98					2	0,640	13,99
150	line	25,093	0,300	4	1,200	30,11	3	0,900	22,58					2	0,600	15,06
160	line	28,550	0,280	3	0,840	23,98										
165	line	30,362	0,280	3	0,840	25,50										
170	line	32,230	0,260	3	0,780	25,14										
175	line	34,154	0,260	3	0,780	26,64										
180	line	36,134	0,240	3	0,720	26,02										
185	line	38,169	0,220	3	0,660	25,19										

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				n° exit	m/h	kg/h	n° exit	m/h	kg/h	n° exit	m/h	kg/h	kg/h(x2)	n° exit	m/h	kg/h
190	line	40,260	0,200	3	0,600	24,16										
200	line	44,609	0,180	3	0,540	24,09										

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Plate

Thickness mm	Speed m/h	PL 600 line			PL 1200 line			PL 1500 line			PL HPM line		
		width	kg/m	kg/h	width	kg/m	kg/h	width	kg/m	kg/h	width	kg/m	kg/h
6	1,400	635	5,41	7,57	1250	10,65	14,91	1570	13,38	18,73	635	5,41	7,57
8	1,300	635	7,21	9,38	1250	14,20	18,46	1570	17,84	23,19	635	7,21	9,38
10	1,200	635	9,02	10,82	1250	17,75	21,30	1570	22,29	26,75	635	9,02	10,82
12	1,100	635	10,82	11,90	1250	21,30	23,43	1570	26,75	29,43	635	10,82	11,90
16	1,000	635	14,43	14,43	1250	28,40	28,40	1570	35,67	35,67	635	14,43	14,43
20	0,900	635	18,03	16,23	1250	35,50	31,95	1570	44,59	40,13	635	18,03	16,23
25	0,850	635	22,54	19,16	1250	44,38	37,72	1570	55,74	47,37	635	22,54	19,16
30	0,800	635	27,05	21,64	1250	53,25	42,60	1570	66,88	53,51	635	27,05	21,64
35	0,700	635	31,56	22,09	1250	62,13	43,49	1570	78,03	54,62	635	31,56	22,09
40	0,650	635	36,07	23,44	1250	71,00	46,15	1570	89,18	57,96	635	36,07	23,44
45	0,600	635	40,58	24,35	1250	79,88	47,93	1570	100,32	60,19	635	40,58	24,35
50	0,400	635	45,09	18,03	1250	88,75	35,50	1570	111,47	44,59	635	45,09	18,03
60	0,350	635	54,10	18,94	1250	106,50	37,28	1570	133,76	46,82	635	54,10	18,94
70	0,250	635	63,12	15,78	1250	124,25	31,06	1570	156,06	39,01	635	63,12	15,78
80	0,180	635	72,14	12,98	1250	142,00	25,56	1570	178,35	32,10	635	72,14	12,98
90	0,130	635	81,15	10,55	1250	159,75	20,77	1570	200,65	26,08	635	81,15	10,55
100	0,100	635	90,17	9,02	1250	177,50	17,75	1570	222,94	22,29	635	90,17	9,02
110	0,080	635	99,19	7,93	1250	195,25	15,62						
120	0,070	635	108,20	7,57	1250	213,00	14,91						
130	0,060	635	117,22	7,03	1250	230,75	13,85						
140	0,050	635	126,24	6,31	1250	248,50	12,43						
150	0,040	635	135,26	5,41	1250	266,25	10,65						