

PULTREX LTD

PULTRUSION MACHINERY

CAPACITY CHART



MACHINE Reference	Px250-3T	Px500-6T/10T	Px750-8T	Px1000-8T	Px1000-12T/20T	Px1400-24T
PULLING FORCE <i>kgf</i>	3,000	6,000 10,000	8,000	8,000	12,000 20,000	24,000
PROFILE CLAMP FORCE						
Per puller (kgf) @ 6.5 bar air pressure	9,000	10,500	21,000	21,000	31,500	42,000
Per puller (kgf) @ 10 bar air pressure	14,400	16,750	33,000	33,000	50,250	67,000
Standard clamping length (mm)	660	660	660	660	660	660
PULLING AND CUTTING DIMENSIONS						
Width mm	250	500	750	1,000	1,000	1,400
Standard height mm	125	160	160	160	230	350
Optional height mm		230	230/300	230/300	300/350	
PULLING SPEED – <i>Infinitely variable</i>						
Minimum – metres/min	0.04	0.04	0.04	0.04	0.04	0.06
Maximum – metres/min	5.00	3.25	3.00	2.50	2.25	2.00
DIE HEATING ZONES						
<i>Self-tune temperature controllers</i>						
Standard	2	2	4	4	4	8
<i>Option: up to 12 zones on all machines</i>						
UTILITIES – <i>For standard machines</i>						
Electrical - kva	15	20	30	30	35	40
Compressed air @ 6.5 – 10 bar m ³ /min	0.02	0.025	0.025	0.025	0.025	0.035