

PULTREX LTD

PULTRUSION MACHINERY

CAPACITY CHART

MACHINE Reference	Px250-3T	Px500-6T	Px750-8T	Px750-10T	Px1000-8T	Px100010T	Px1000-12T	Px100020T
PULLING FORCE <i>kgf</i>	3,000	6,000	8,000	10,000	8,000	10,000	12,000	20,000
PROFILE CLAMP FORCE								
Per puller (kgf) @ 6.5 bar air pressure	7,500	10,700	21,400	21,400	21,400	21,400	32,100	42,800
Standard clamping length (mm)	660	660	660	660	660	660	660	660
PULLING AND CUTTING DIMENSIONS								
Width mm	250	500	750	750	1,000	1,000	1,000	1,000
Standard height mm	125	160	160	160	160	160	230	350
Optional height mm		230	230/300	230/300	230/300	230/300	300/350	
PULLING SPEED – <i>Infinitely variable</i>								
Minimum – metres/min	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.06
Maximum – metres/min	5.00	4.00	3.00	3.00	2.50	2.50	2.25	2.00
DIE HEATING ZONES								
<i>Self-tune temperature controllers</i>								
Standard	2	2	4	4	4	4	4	8
<i>Option: up to 24 zones on all machines</i>								
UTILITIES – <i>For standard machines</i>								
Electrical – kva	15	20	30	30	30	30	35	40
Compressed air @ 6.5 bar m ³ /min	0.02	0.03	0.05	0.05	0.05	0.06	0.05	0.04