

# TPU Injection Equipment

Qt. PRODUCER and Type	TECHNIC	COLOUR	MOVEMENT	CLAMPING FORCE	VOLUME / WEIGHT	OPENING STROKE	D. BETWEEN TIE BARS	MOULD PLATES
9 x <b>DEMAG</b> D125 NCIII-K	Screw-piston	1	Vertical	125 ton	255 cm <sup>3</sup>	430 mm	460x460 mm	700x700 mm
2 x <b>DEMAG</b> Ergotech PRO 80-400	Screw-piston	1	Vertical	80 ton	217 cm <sup>3</sup>	250 mm	400x400 mm	580x580 mm
2 x <b>DEMAG</b> Ergotech 150-840 Compact	Screw-piston	1	Vertical	150 ton	442 cm <sup>3</sup>	575 mm	560x560mm	830x830mm
2 x <b>MAINGROUP</b> SP480 T2 (2 stations)	Screw-piston	2	Horizontal	200 ton	2x217 cm <sup>3</sup>	250 mm	410x420 mm	300x420 mm
1 x <b>MAINGROUP</b> SP480 T3 (3 stations)	Screw-piston	3	Horizontal	200 ton	2x217 cm <sup>3</sup>	250 mm	410x420 mm	300x420 mm
2 x <b>BOY</b> 50 T2 (2 injectors)*	Screw-piston	1	Vertical	50 ton	136 cm <sup>3</sup> / 125gr	350 mm	305x305 mm	830x830mm
3 x <b>ERLHOF</b>	Screw-piston	1	-	20 ton	2x217 cm <sup>3</sup>	250 mm	410x420 mm	300x420 mm
2 x <b>ELECTROMODULO SHUTTLE</b> (4 stations)**	Extrusion	2	Horizontal	50 ton	136 cm <sup>3</sup> / 125gr	350 mm	305x305 mm	830x830mm

\*Suitable for: rubber, liquid silicon, thermoset materials, and PVC

\*\* Suitable for expanded materials

- TPR / TPU mono / bi / tricolour sole injection machines 200 ton clamp force pressure, raw material driers, automatic pigmentation by volumetric dosing and mould temperature control units.
- Injection of heels with metallic inserts using SEBS, PP, PE or ABS.
- Partnerships with major raw material suppliers.