

TX 200-800

The TX model is our entry level stationary RF welding machine equipped with a generator and integrated press with Forsstrom computer. The machine is used in the production of smaller products manufactured from PVC / PU materials.

TECHNICAL SPECIFICATIONS	TX 200	TX 300	TX 400	TX 500	TX 650	TX 800
• Power requirement - free running	0,35 kW	0,35 kW	0,35 kW	0,65 kW	0,75 kW	0,75 kW
• Power requirement - maximum	9,5 kW	15 kW	19 kW	22 kW	30,5 kW	38 kW
• Emitted power RF max. on sealing bar	5 kW	8 kW	10 kW	12 kW	16 kW	20 kW
• Main fuse	20 amp	25 amp	32 amp	32 amp	50 amp	50 amp
• Standard voltage	3 x 400 V 50 Hz					
• Working frequency	27,12 MHz \pm 0,6 %					
• Transmitting tube - manufacturer	Forsstrom Type 1			Forsstrom Type 2		
• Transmitting tube - cooling	Air-cooled					
• Arc suppressor	Solid state					
• Rectifier	Solid state					
• Air pressure	Minimum 7 bar / 110 psi					
• Maximum air consumption – auto. (cfm)	3 - 5					
• Pneumatic press with automatic press protection system (PSK)	PSK					
• Stroke length with sealing bar	3 inches					
• Weight of the machine (lbs.)	1435 - 1655					
• Sealing surface each working cycle (sq. in.)	30	45	55	65	100	125
• The machine cuts out when there is a disruption of the electric current and/or the compressed air, and the press returns to the starting position	Valid for all machines					
• Computer	Forsstrom powered PC with parameters saving program					
• Dimensions of sealing table and box	Length 51 in., depth 35.5 in. Box for material 10.63 x 4.33 in. with 47 inches sealing bar holder					
• Distance between sealing bar and back of trough	From 24 inches to 59 inches (Ask for details)					

Optional accessories:

- Overload Margin Supervisor (OMS)
- Temperature regulated sealing bar holder
- Laser line generator
- Rollers on table, front/rear
- Rollers on table, side of table
- Seaming tape holder
- 4 wheels instead of stationary feet

