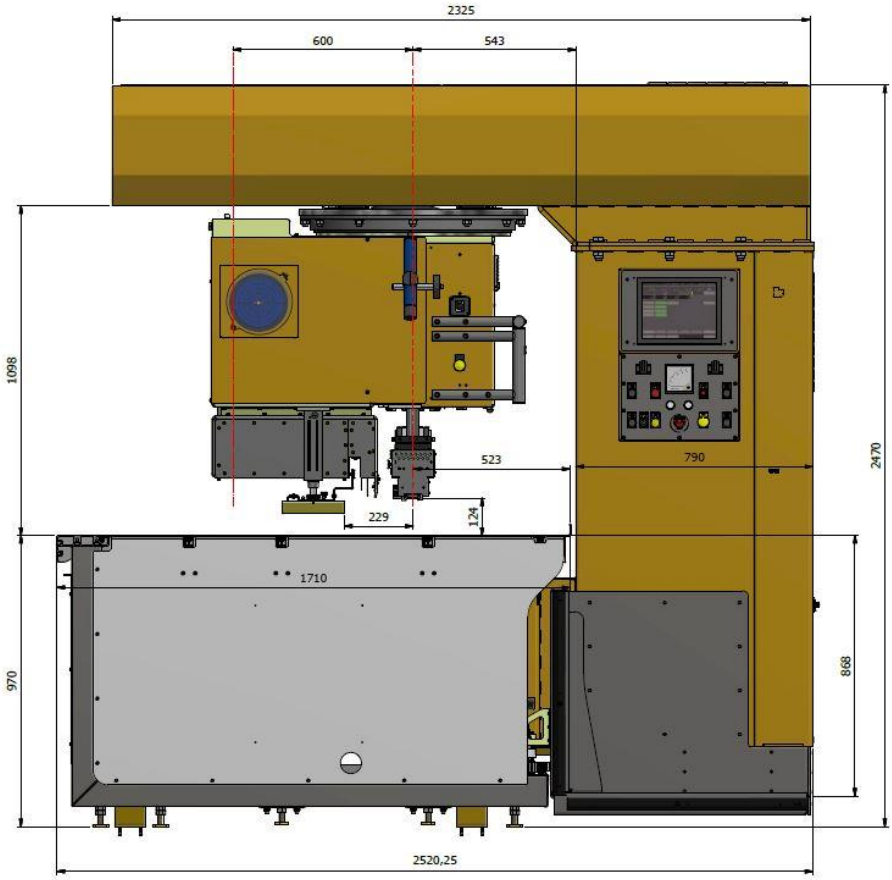
TG-90 Mega 400



TECHNICAL SPECIFICATIONS

Power requirement – free running	1,3 kW
Power requirement – max/hour	5,8 kW
Emitted power HF maximum on electrode	10 kW
Main fuse **- type D**	32 A
Standard voltage	3 x 400 V 50 Hz/60 Hz + neutral + earth
Working frequency	27,12 MHz ± 0,6 %
Transmitting tube – type	ITL 12-1
Transmitting tube – cooling	Air-cooled
Flash protection	Thyristor controlled
Pressure	Max. 1400 kg at min. 7 bar /101 psi
Maximum air consumption – automatic	140 l/min
Pneumatic press with automatic pressure protection system	PSK
Daylight (with a 45 mm high electrode)	80 mm
Weight of machine	2220 kg
Max. welding surface each working cycle	400 cm²
Max. weldable electrode width	600 mm
Computer with 12” touch-screen	Forsstrom™ industrially developed, HF-classified computer
Measurement of table	Optional length, H: 960 mm, W: 1710 mm
Available accessories	Motorized lateral adjustment, motorized 90° turning capability, rolls on table, laser lines, oil-tempering