

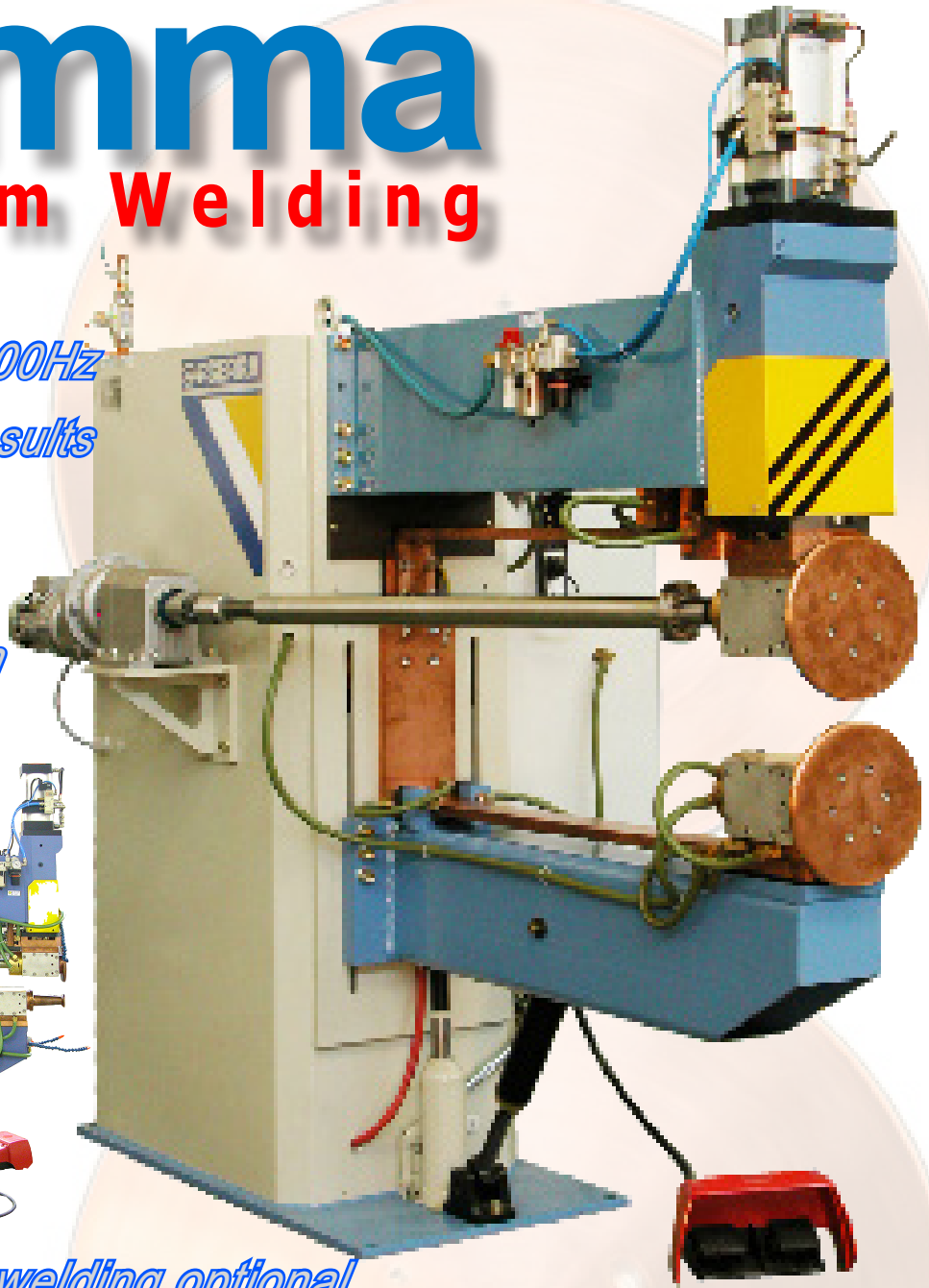
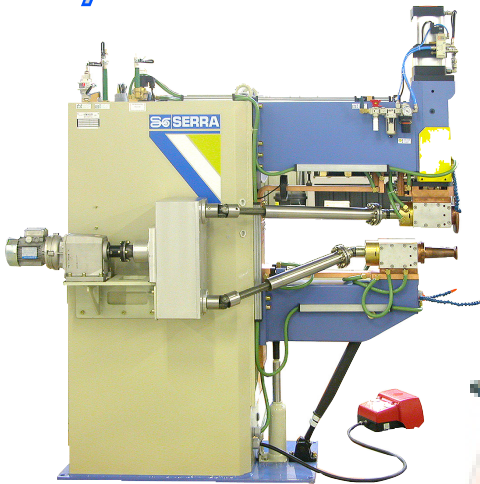


V.2007

series gamma

Seam Welding

- *AC and MF 1000Hz*
- *High quality results*
- *Dedicated applications*
- *Double traction optional*

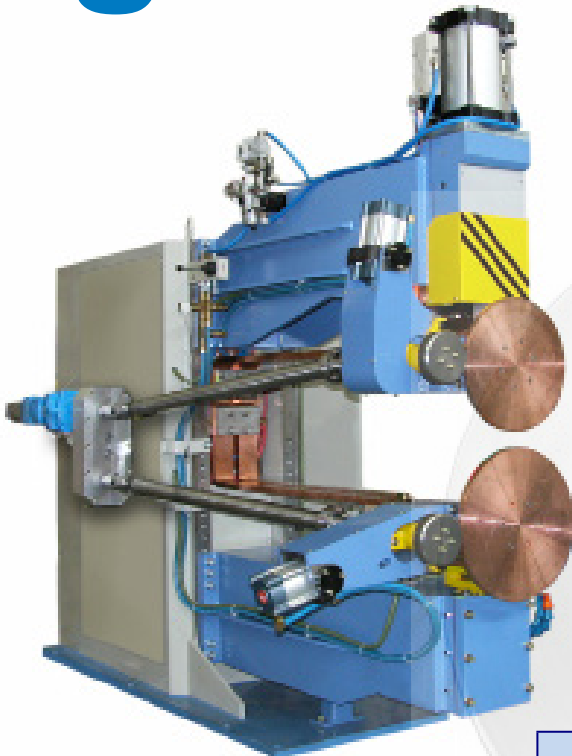


- *Longitudinal welding optional*



 **SERRA**

series gamma



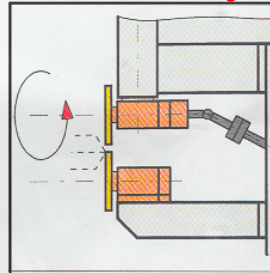
Equipment:

- Lower arm reinforcement
- Pneumatic circuit with single pressure
- Water I/O valves 1/2"
- Inlet air valve 1/2"
- Electrically operated pedal
- Circuit breaker
- Electronic flowmeter
- Power supply 400 V.

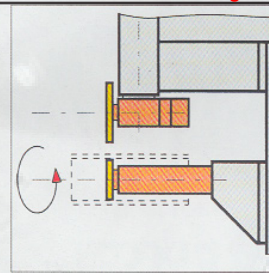
Optionals:

- Increasesments 220 V (only AC)
- Wheel treamer
- Double differential drive
- Double peripheral drive
- Longitudinal seam welding

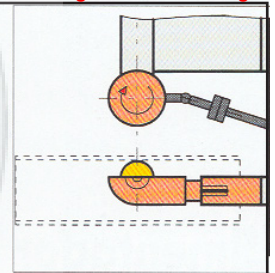
Transversal welding



Transversal welding



Longitudinal welding



Gamma 314 with peripheral double drive

	Ref.	GAMMA 205				GAMMA 309				GAMMA 314		
		G2223	G2523	G2226	G2526	G3282	G3582	G3286	G3586	G3203	G3207	G3507
Frequency	(Hz)	50		1000		50		1000		50		1000
Power at 50 % D.C	kVA	130		170		250		2 x 170		300		2 x 200
DIN throat depth (to head axe)	mm	600	1050	600	1050	600	1050	600	1050	600		1050
Cylinder force at 6 bar	daN	450				900				1400		
Admissible power	kVA	260		250		500				600		500
Delayed fuses	A	250				500				700		500
Main supply section by phase	mm ²	70	50	70		120	95	240		240		
Secondary voltage	V	5.5 / 7.5		10		8.5 / 9.8		10		8.3/10		12
Max. current in Short Circuit (5 per.)	kA	24	18	24	24	38	25	45		50		60
Max. welding current at 50% D.C.	kA	10.5	9	10.5		20.5	12.5	20.5		30		
Wheel diameter	mm	170				250				250		
Tangential speed min./max.	m/min	0.8 / 3.5				0.8 / 3.5				0.8 / 3.5		
Distance between wheel centers min./max.	mm	190 / 290				260 / 360				260 / 360		
Welding stroke	mm	100				120				120		
Width	mm	722				905				905		
Lenght	mm	1581		2031		1762		2218		1792		2218
Height	mm	1893				2310				2310		
Welding timer / inverter	-	Serratron 1B		MFC-3015		Serratron 1B		2x MFC-3015		S 1B		2 x MFC-3015

