



40
Quattro
1974-2018



Via Centallo, 39 - 12023 Caraglio (CN) - ITALY
Tel. +39 0171 619744 / gemap2@gemap2.com
www.gemap2.com



RENTAL

- > Generating sets 1-2000 kVA
- > Lighting towers
- > Heat engines
- > Air compressors



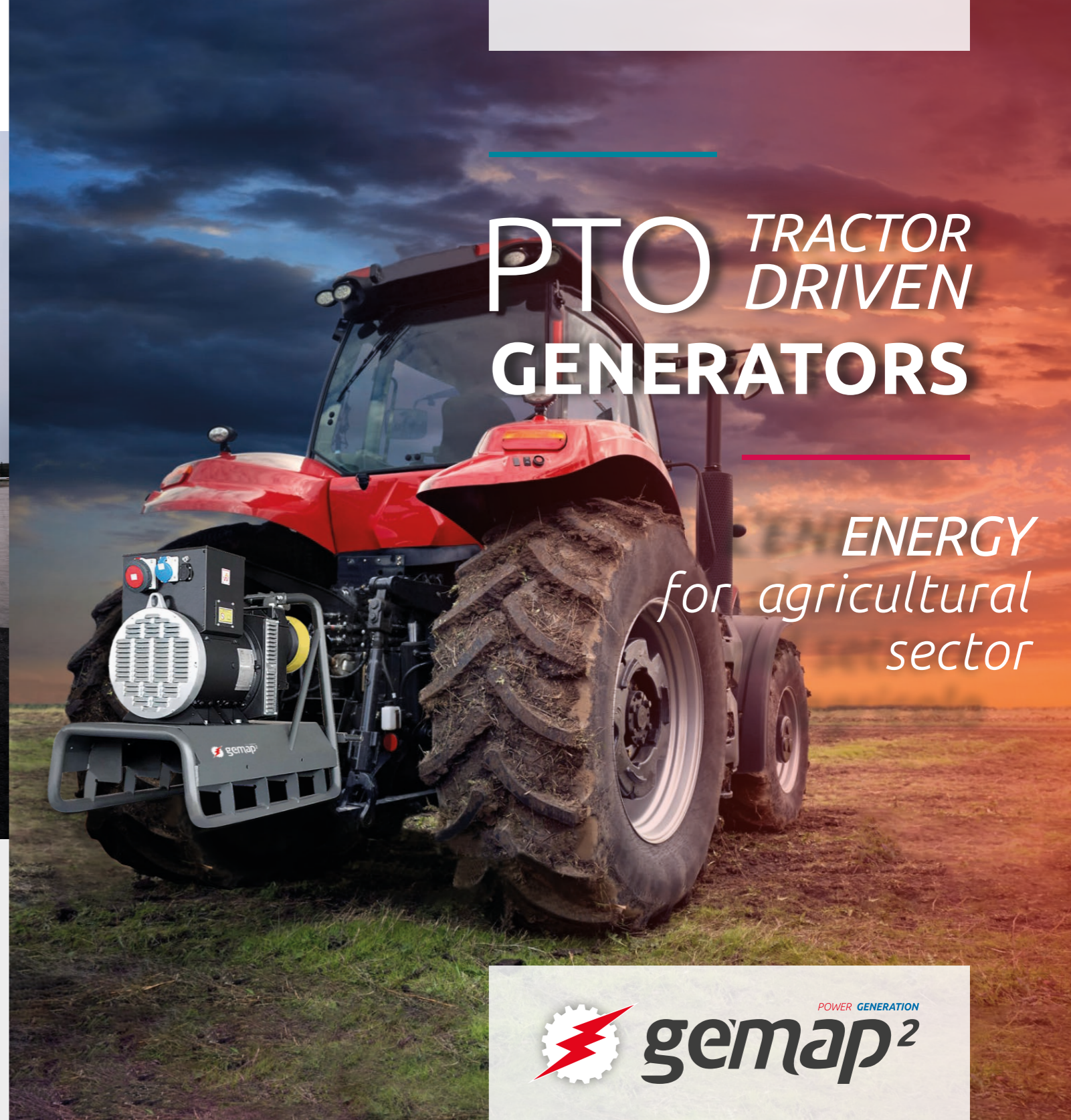
SERVICE

- > Scheduled and emergency maintenance
- > Generating sets
- > Heat engines
- > Air compressors



SPARE PARTS

- > Generating sets
- > Gasoline/Diesel engines
- > Heat engines
- > Air compressors



PTO TRACTOR DRIVEN GENERATORS

ENERGY
for agricultural
sector



SERIE **POWERRANGE**

Models
PTO 13/2 >>> PTO 93/4

Areas of application
AGRICULTURE AND FARMS

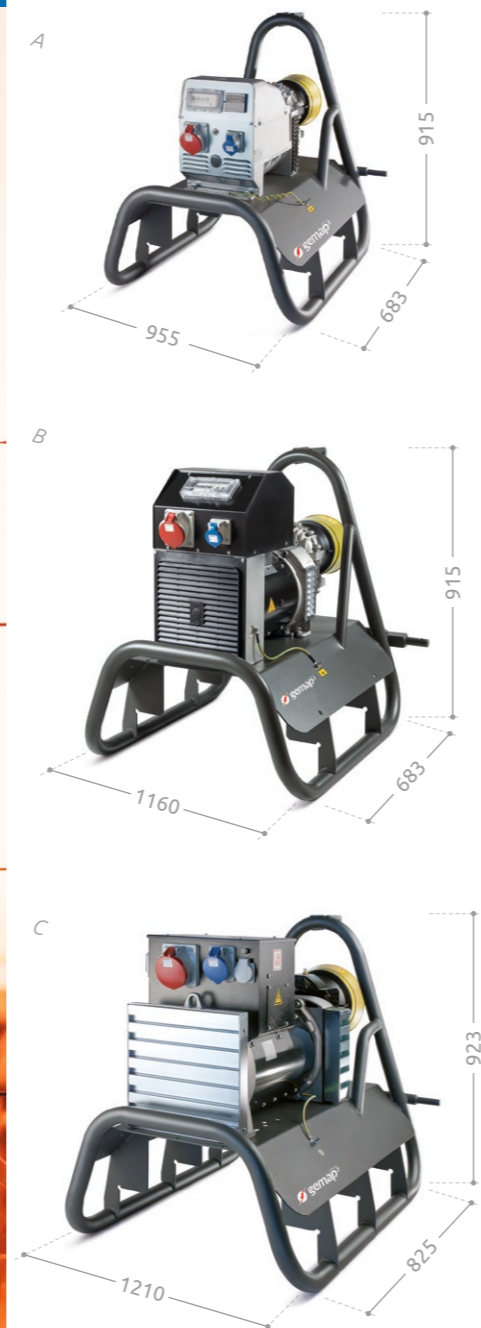
Make the most of the power supplied by the generator by combining it with the tractor's drive power, thanks to the universal drive shaft coupling.

PTO Tractor-Driven

GENERATORS



Equipment		● = Available / N = Not available					
Panel type		Q1	Q2	Q3	Q4	Q5	Q6
electrical measuring instruments	Voltmeter				●		
	Frequency meter				●		
	Ammeter	N	●	●	●	●	●
	Hour counter	N	●	●	●	●	●
Circuit breakers	1 single-phase thermal	●	N	N	●	●	●
	Two poles circuit breaker	N	●	●	●	●	●
	Four-pole circuit breaker				●		
	Residual current protection (I _d =0,03A)				●		
Power sockets	IP65 protection				●		
	1 CEE 400V (3P+N+T 32A)	●	●	N	●	N	N
	1 CEE 400V (3P+N+T 63A)	N	N	●	N	●	N
	1 CEE 400V (3P+N+T 125A)	N	N	N	N	N	●
	1 CEE 230V (2P+T 16A)	●	●	●	N	N	N
	1 CEE 230V (2P+T) 32A)	N	N	N	●	●	●
1 Schuko	N	N	N	●	●	●	



COMPOUND 3000RPM

2 POLES	3 ph 400V/50 Hz		1 ph 230V/50 Hz		Multiplier	Recommended tractor power	pto speed	Weight	Drawing
Model	kVA-S1	kW	max kVA	kW	rapp. ratio	HP	rpm	kg	
PTO 2-13	13,5	10,8	5,4	4,3	1:7	42	430	116	A
PTO 2-16	16	12,8	6,4	5,1	1:7	49	430	125	A
PTO 2-18	18	14,4	7,2	5,7	1:7	55	430	134	A
PTO 2-22	22	17,6	8,8	7	1:7	69	430	144	A
PTO 2-27	27	21,6	10,8	8,6	1:7	83	430	149	A
PTO 2-31	31,5	25,2	12,6	10,8	1:7	95	430	189	B
PTO 2-38	38	30,4	15,2	12,4	1:7	112	430	205	B

BRUSHES /AVR 3000RPM

Model	kVA-S1	kW	max kVA	kW	rapp. ratio	HP	rpm	kg	
PTO 2A-20	20	16	8	6,4	1:7	61	430	123	A
PTO 2A-24	24	19,2	9,6	7,6	1:7	72	430	143	A

BRUSHLESS /AVR 1500RPM

Model	kVA-S1	kW	max kVA	kW	rapp. ratio	HP	rpm	kg	
PTO 4-17	17,5	14	7	5,6	1:3,5	54	430	177	B
PTO 4-22	22	17,6	8,8	7	1:3,5	68	430	190	B
PTO 4-25	25	20	10	8	1:3,5	77	430	205	B
PTO 4-30	30	24	12	9,6	1:3,5	92	430	228	B
PTO 4-36	36	28,8	14,4	11,5	1:3,5	107	430	245	B
PTO 4-45	45	36	18	14,4	1:3,5	124	430	258	B
PTO 4-50	50	40	20	16	1:3,5	144	430	298	B
PTO 4-65	65	52	26	20,8	1:3,8	202	400	335	C
PTO 4-80	80	64	32	25,6	1:3,8	247	400	362	C
PTO 4-93	93	74,4	37,2	29,7	1:3,8	285	400	382	C