



PRODUCT DESCRIPTION

SEMAX series includes spring tine seed drills designed for planting vineyards and orchards. Suitable for use in all types of soil, especially rocky soil, with working depths from 5 to 15 cm. They distribute seeds of all kinds evenly, adapting to different sizes and mixtures. SEMAX models can be supplied with various types of compactor rollers.

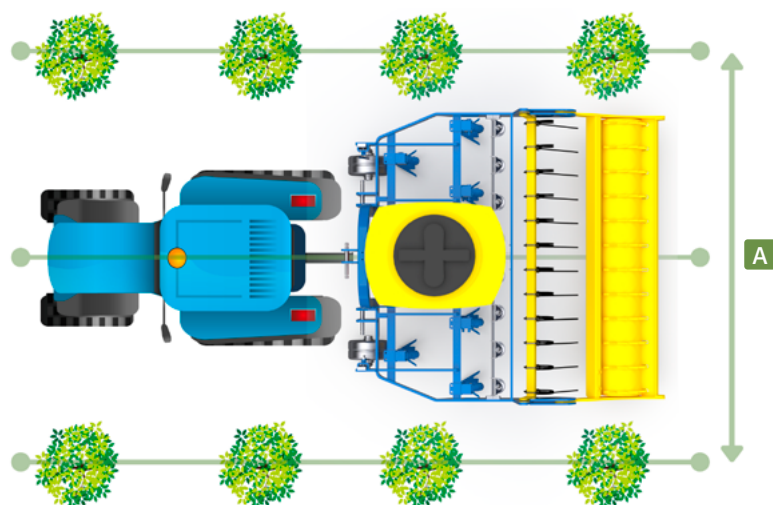
STANDARD EQUIPMENT

- Universal 3-point hitch Cat.2
- APV100 or APV120 electro-pneumatic seed drill including calibration kit
- The APV 1.2 control box allows manual adjustment of the 12V electric fan speed and the seeding shaft RPM. (Optional APV 5.2 control box for fully automatic operation).
- **N.2 Seeding shafts for various seed types and mixtures**
- Adjustable single-row harrow comb
- **Adjustable outlets with work line limiter**
- **Right and left boundary outlets to contain seeds within the row**
- Manual outlet opening and closing from the control box (*Optional with automatic shut-off sensor*)
- Steel spring shanks
- Depth wheels
- **Seeder kit only available for fitting to any equipment (see Acc.N.4/5)**
- Safety protections

CONFIGURATIONS

MODEL									CODE
SEMAX APV 100									
SEMAX 1300/100	1,30 mt	7	4	330 Kg	50/60 hp	100 lt	ø 45 mm	153 cm	COL0546A-D
SEMAX 1500/100	1,50 mt	7	6	360 kg	50/60 hp	100 lt	ø 45 mm	153 cm	COL0541A-D
SEMAX 1700/100	1,70 mt	9	6	390 Kg	60/70 hp	100 lt	ø 45 mm	153 cm	COL0548A-D
SEMAX 1900/100	1,90 mt	9	6	430 Kg	60/70 hp	100 lt	ø 45 mm	153 cm	COL0539A-D
SEMAX APV 120									
SEMAX 1300/120	1,30 mt	7	4	350 Kg	50/60 hp	120 lt	ø 45 mm	138 cm	COL0545A-D
SEMAX 1500/120	1,50 mt	7	6	380 kg	50/60 hp	120 lt	ø 45 mm	138 cm	COL0540A-D
SEMAX 1700/120	1,70 mt	9	6	410 Kg	60/70 hp	120 lt	ø 45 mm	138 cm	COL0547A-D
SEMAX 1900/120	1,90 mt	9	8	450 Kg	60/70 hp	120 lt	ø 45 mm	138 cm	COL0524A-D

Please note: The image is for illustrative purposes only and may not fully represent the product's standard features.

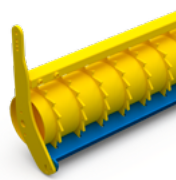
USAGE GUIDE


MODEL	A (min - max)
SEMAX 1300	170 - 190 cm
SEMAX 1500	200 - 220 cm
SEMAX 1700	230 - 250 cm
SEMAX 1900	260 - 280 cm

ACCESSORIES ON REQUEST

	1	130 cm	150 cm	170 cm	190 cm
		CODE	CODE	CODE	CODE
		COL0567A	COL0559A	COL0551A	COL0536A
Self-leveling helical roller Ø35 cm (Only SEMAX version)					

	2	130 cm	150 cm	170 cm	190 cm
		CODE	CODE	CODE	CODE
		COL0714A	COL0715A	COL0716A	COL0717A
Self-leveling platel roller Ø35 cm (Only SEMAX version)					

	3	130 cm	150 cm	170 cm	190 cm
		CODE	CODE	CODE	CODE
		COL0634A	COL0631A	COL0625A	COL0617A
Self-leveling roller PACKER Ø35 cm (Only SEMAX version)					

	4	CODE
		COM0213
Pneumatic Seeder Kit - LT. 100 - Complete with 1.2 controller, seed shaft for mixtures, fixing brackets and piping for adaptation to any machine		

	5	CODE
		COM0214
Pneumatic Seeder Kit - LT. 120 - Complete with 1.2 controller, seed shaft for mixtures, fixing brackets and piping for adaptation to any machine		

	6	CODE
		LAS0119
5.2 Computer for automatic management of seeding parameters (Automatic activation and deactivation - Automatic calibration execution - Automatic fan adjustment)		

	7	CODE
		LAS0120
Seed level sensor, speed sensor (Compatible only with accessory N.6 - 5.2 Computer)		

	8	CODE
		COM0270
Kit Agriculture 4.0/5.0 for inter-rows equipments (1 year X FARM licence, 5 years 4G connectivity, wiring) - Supervises: rounds/min PTO, oil temperature, speed, position, working hours		

	9	CODE
		COM0273
M2 Isobus Kit for APV seed drill (Compatible only with PS120 model)		