

With 25 years' experience, we produce machinery that does not merely work the land, but adds value to it. At Alvetris, we combine Turkish engineering and our domestic manufacturing capabilities with world-class quality.

Our agricultural machinery, designed with a focus on durability, efficiency and innovation, is today the greatest ally of thousands of farmers in over 75 countries.

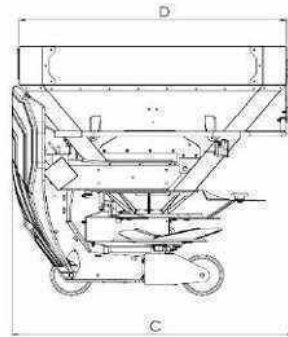
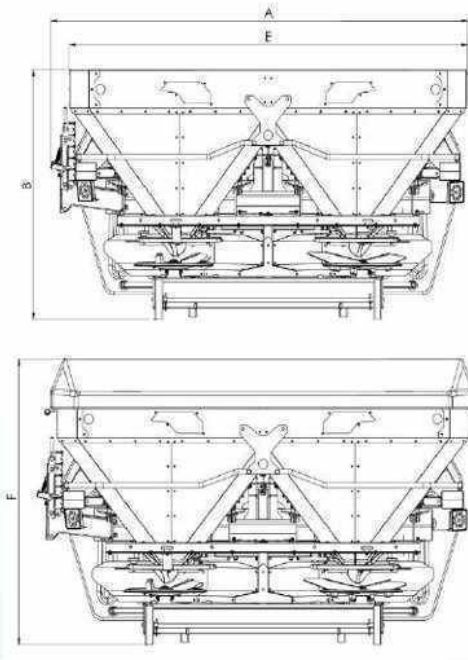
We do not merely manufacture machinery; we add strength to hard work and abundance to the earth's bounty.



ALVETRIS PRODUCT CATALOGS



Alvetris Fertilizer Spreader



- ✓ Limit breaker (optional)
- ✓ Tilt adjustment plumb bob
- ✓ Easy opening tarpaulin mechanism
- ✓ Hydraulic drive system (optional)
- ✓ GPS controlled electronic dispensing system (optional)
- ✓ Adjustable stainless steel riser blades
- ✓ Oversized screens with elevated and enlarged surface area
- ✓ Folding ladder as standard on all Serper models
- ✓ Stainless steel star-shaped, low-speed horizontal mixer
- ✓ Folding tank design for ease of maintenance and cleaning
- ✓ Chassis with 2.0 safety factor (with 8000 kg) strong chassis
- ✓ 3-point rubber chocks to prevent bumping when approaching the trailer
- ✓ 2 towing kits with adjustable track widthsingle and 4-wheel (tandemtowing trolley
- ✓ Possibility to upgrade the capacity up to 4000 liters from the 1250 liter base version with the use of a common chassis
- ✓ Interchangeable drop point: 10-12-15-18-24 meters work width without changing wings with one tray
- ✓ Lightweight composite tray with StabiFlow (special design to prevent unwanted fertilizer dropping on the tractor track).
- ✓ Oversized mudguards to prevent mud and soil splashing from the tractor from damaging the machine.
- ✓ Right-left led spotlights that illuminate the thrown fertilizers during night. The operator can visually check fertilizer throwing.
- ✓ Removable distribution disks and a design that allows the remaining fertilizer to be filled directly into the sack

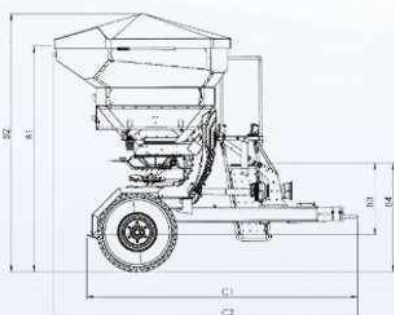
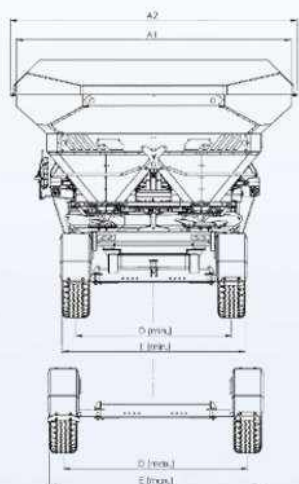
	1250	1500	1750	2000	2250	3000
Hopper + Additional Configuration	1250	1250+250	1250+500	1250+500+250	1250+500+500	1250+1750
Hopper Capacity (liter)	1250	1500	1750	2000	2250	3000
(A) Width (mm)	2380	2380	2380	2380	2380	2260
(B) Height (mm)	1250	1350	1450	1550	1650	1700
(C) Length	1300	1300	1300	1300	1300	1300
(D) Hopper Length	1255	1255	1255	1255	1255	1255
(E) Hopper Width	2465	2465	2465	2465	2465	2465
(F) Canvas Height	1460	1560	1650	1750	1850	2000
Weight - Canvas (kg)	465	495	500	530	540	1150
Hopper Type	Folding/Dismantling without Taper/Weld	Folding/Dismantling without Taper/Weld	Folding/Dismantling without Taper/Weld	Folding/Dismantling without Taper/Weld	Folding/Dismantling without Taper/Weld	Folding/Dismantling without Taper/Weld
Lighting	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector
Min Power Requirement (hp)	45	50	80	100	110	130
Min. - Max. Pulse Amount	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da
Speed Options (km/h)	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15
Mixer Type	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel
Agitator Drive Type	Automatic Tensioner Stainless Chain	Automatic Tensioner Stainless Chain	Automatic Tensioner Stainless Chain	Automatic Tensioner Stainless Chain	Automatic Tensioner Stainless Chain	Automatic Tensioner Stainless Chain
Mixer Cycle	0,215	0,215	0,215	0,215	0,215	0,215
Hopper angle (degrees - °)	51	51	51	51	51	51
Short/Long Wing Position	4 - 4	4 - 4	4 - 4	4 - 4	4 - 4	4 - 4
Directional Valve	Standard	Standard	Standard	Standard	Standard	Standard
Disposable Fertilizer Types	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet
Sieve Mesh Size (mm)	27 x 27	27 x 27	27 x 27	27 x 27	27 x 27	27 x 27
Widths (meters)	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24
Operating Speed (km/h)	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15
Branda	Standard	Standard	Standard	Standard	Standard	Standard
Branda Type	One move Automatic	One move Automatic	One move Automatic	One move Automatic	One move Automatic	One move Automatic
Calibration System	Optional	Optional	Optional	Optional	Optional	Optional
Switch On / Off	Hydraulic-Electronic	Hydraulic-Electronic	Hydraulic-Electronic	Hydraulic-Electronic	Hydraulic-Electronic	Hydraulic-Electronic
Wing Type	total 4 pieces stainless steel	total 4 pieces stainless steel	total 4 pieces stainless steel	total 4 pieces stainless steel	total 4 pieces stainless steel	total 4 pieces stainless steel
Tray Type	Composite	Composite	Composite	Composite	Composite	Composite
Drop Point	Variable-Adjustable Stainless steel	Variable-Adjustable Stainless steel	Variable-Adjustable Stainless steel	Variable-Adjustable Stainless steel	Variable-Adjustable Stainless steel	Variable-Adjustable Stainless steel
Hopper Control Glass	Standard (2+2) 4 pieces	Standard (2+2) 4 pieces	Standard (2+2) 4 pieces	Standard (2+2) 4 pieces	Standard (2+2) 4 pieces	Standard (2+2) 4 pieces
Limiter	Optional					
Mudguard	Plastic-Standard					
Towing Kit	Optional					
GPS Controlled Computer (norm setting)	Optional					



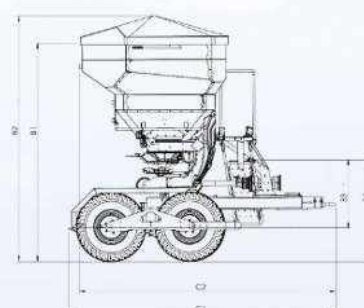
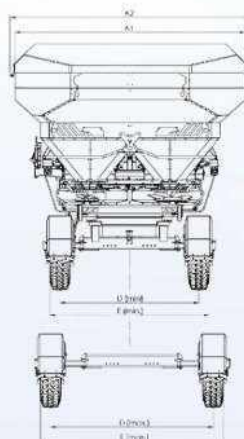
C



CT



Towable Single Axle



Trailed Tandem Axle

- Alvetriz CT- Tandem axle model is field friendly with low tire surface pressure.
 - ✓ Trailed Tandem axle with balance structure, suitable for use on rough terrain, unhindered by difficult and rough terrain conditions.
 - ✓ The towing kits, which can be connected without additional modifications to the machine, allow your fertilizer spreader to be used as a suspended spreader if desired.
 - ✓ Hydraulic drive and ball shaft options are available.
- All models from 1250 liters to 4000 liters can be towed with single and double (tandem) axle towing kits. It can be smartened up: ISOBUS and variable rate options are available.

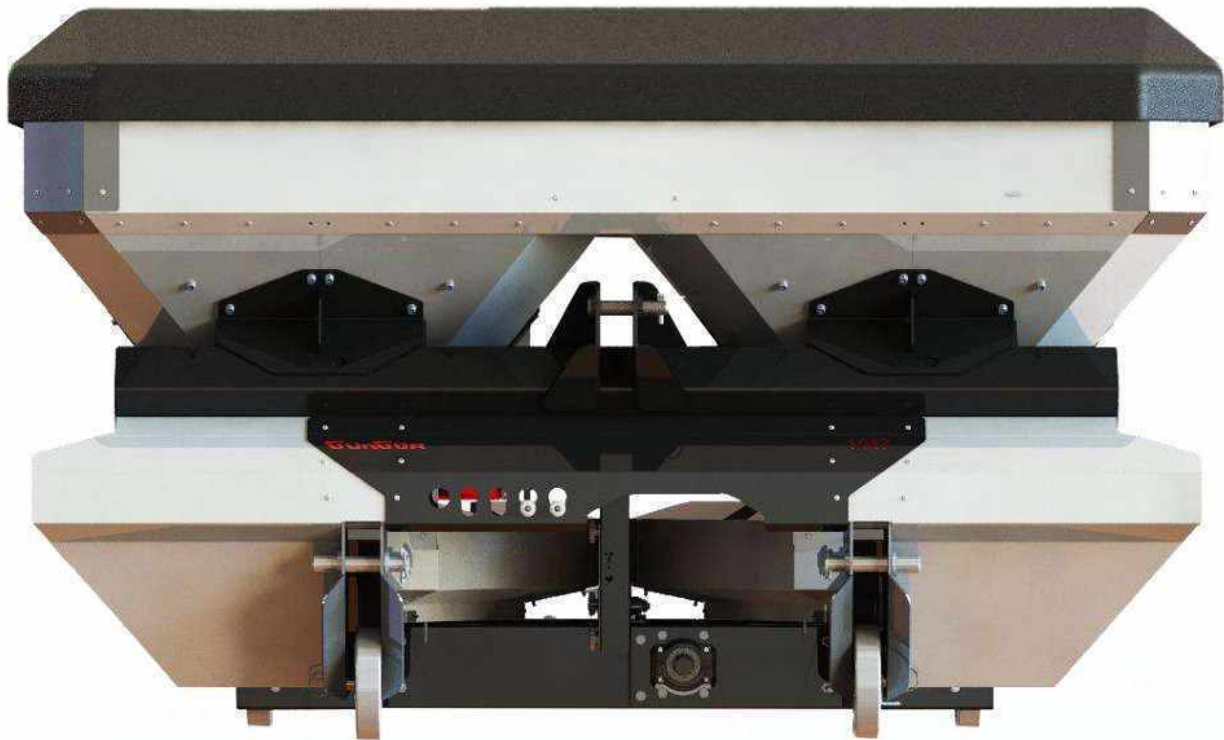


			 C	 CT	 - CT	 CT
			3000	3000	4000	5000
Hopper+ Additional Configuration	1250+500+500	1250+500+500+250	1250+1750	1250+1750	1250+1750+1000	1250+1750+1000+1000
Hopper Capacity (liter)	2250	2500	3000	3000	4000	5000
(A1) Hopper Width	2260	2260	2900	2900	2900	2900
(A2) Machine Accessorized Width	2400	2400	3050	3050	3050	3050
(B1) Machine Height	2400	2500	2400	2600	2800	3000
(B2) Branda Included Height	2600	2700	2800	2800	3000	3200
(B3) Without wheels Towing Kit Height	800	800	800	900	900	900
(B4) Wheel Included Towing Kit Total Height	1200	1200	1200	1300	1300	1300
(C1) Towing Kit Length	2900	2900	2900	3400	3400	3400
(C2) Machine Max.Length	2800	2800	3300	3300	3300	3300
(D) Track Width	1650 (min.) 1750 1850 1950 (max.)	1650 (min.) 1750 1850 1950 (max.)	1650 (min.) 1750 1850 1950 (max.)	1750 (min.) 1850 1950 2050 (max.)	1750 (min.) 1850 1950 2050 (max.)	1750 (min.) 1850 1950 2050 (max.)
(E) Wheel Width	1950 (min) 2250 (max)	1950 (min) 2250 (max)	1950 (min) 2250 (max)	1950 (min) 2250 (max)	1950 (min) 2250 (max)	1950 (min) 2250 (max)
(F) Wheel Type and Model				BL-602 11.5 / 80-15.3	BL-602 11.5 / 80-15.3	BL-602 11.5 / 80-15.3
Weight – With Branda (kg)	540	565	1150	1150	1200	1250
Hopper Type	Folding/Dismantling withoutTaper/Weld	Folding/Dismantling withoutTaper/Weld	Folding/Dismantling withoutTaper/Weld	Folding/Dismantling withoutTaper/Weld	Folding/Dismantling withoutTaper/Weld	Folding/Dismantling without Taper/Weld
Lighting	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector	Right / Left Dual Projector
Min Power Requirement (hp)	90	100	100	100	100	110
Min.- Max. Pulse Amount	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da
Disposable Fertilizer Types	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet	Crystal - Piril Granule - Pellet
GPS Controlled Computer (speed, decar meter, tomatic norm setting)	Optional	Optional	Optional	Optional	Optional	Optional

CT

***Alvetris Designed for the
toughest conditions..***





Alvetris Eko is our model that combines high pulse sensitivity and ergonomic design with economy
For small businesses looking for budget solutions with 800-1000-1200 liter capacity options

	Alvetris eko 800	Alvetris eko 1000	Alvetris eko 1200	Alvetris eko 1400
Additional+ Configuration Hopper	-	200	400	400+200
Capacity liters	800	1000	1200	1400
(A) Width (mm)	2150	2150	2150	2150
(B) Height (mm)	1095	1205	1315	1425
(C) Length	1187	1187	1187	1187
(D) Hopper Length	1022	1022	1022	1022
(E) Hopper Width	2030	2030	2030	2030
(F) Canvas Height	1305	1415	1525	1635
Weight - Canvas (kg)	410	440	455	485
Hopper Type	Conical - detachable	Conical - detachable	Conical - detachable	Conical - detachable
Min Power Requirement (hp)	50	65	80	95
Min. - Max. Pulse Rate	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da	5 - 100 kg / da
Work Speed Options	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15
Mixer Type	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel	Star Type Stainless Steel
Agitator Drive Type	Auto tensioned stainless chain	Auto tensioned stainless chain	Auto tensioned stainless chain	Auto tensioned stainless chain
Mixer Cycle	0,198	0,198	0,198	0,198
Hopper angle (degrees - °)	51	51	51	51
Short/Long Wing Position	4 - 4	4 - 4	4 - 4	4 - 4
Disposable Fertilizer Types	Crystal - Pyryl-Granule - Pellet	Crystal - Pyryl-Granule - Pellet	Crystal - Pyryl-Granule - Pellet	Crystal - Pyryl-Granule - Pellet
Sieve Mesh Size (mm)	14 x 38	14 x 38	14 x 38	14 x 38
Widths (meters)	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24	10-12-15-18-24
Operating Speed (km/h)	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15	6-8-10-12-15
Branda	Standard	Standard	Standard	Standard
Switch On / Off	Hydraulics	Hydraulics	Hydraulics	Hydraulics
Wing Type	4 pieces stainless steel	4 pieces stainless steel	4 pieces stainless steel	4 pieces stainless steel
Tray Type	StabiFlow - Composite	StabiFlow - Composite	StabiFlow - Composite	StabiFlow - Composite
Drop Point	Variable-Adjustable	Variable-Adjustable	Variable-Adjustable	Variable-Adjustable



A first...

Alvetris is a first in its field with its retractable telescopic design. In telescopic models, the transport width can be reduced to 3.3 meters by closing the outdoor units inwards. This ensures safe and trouble-free transportation

Master of the stubble! With a tremendous pressure of up to 400 kg per unit, Utilis offers high sowing success both directly into the stubble (not till) and into the prepared seedbed your side under any circumstances

1500-liter fertilizer tank allows for long non-stop planting operations

By the trailed design, it can work with a very low (60hp) power class tractor under suitable conditions

By using a common chassis, 4-row fixed, 6-row fixed and 6-row telescopic chassis options

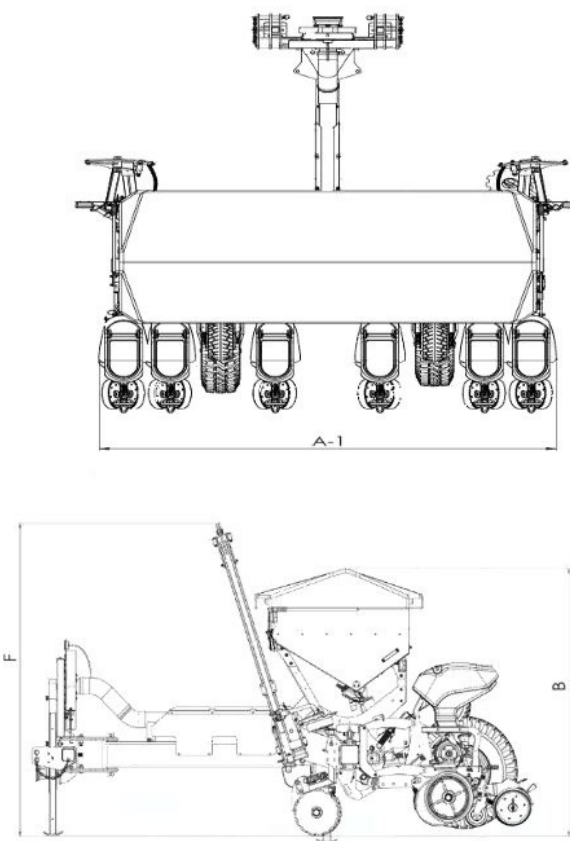
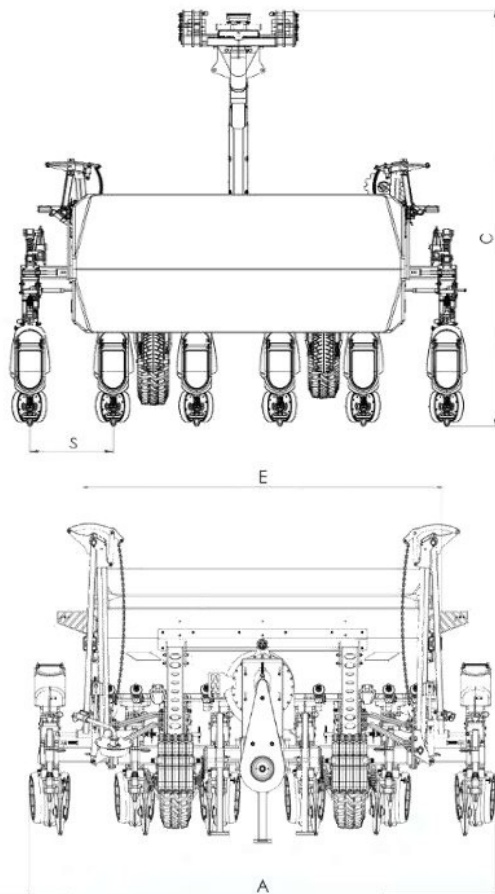
and their fertilizer models are combined in one machine. If you own a Utilis, planting your machine can be converted into 6 different configurations

Thanks to the suction fan positioned on the towing crank, 90-degree turns with no problem.

High maneuverability for practical use in the tightest spaces and smallest fields presents

Through the tarpaulin cover, it protects the fertilizer from unexpected precipitation and dew, and prevents it from getting wet obstacles.

Optional: liquid dispensing system, crop spraying system, micro granules system, electronic seed control system is available.



	CP-4	CP-6	CPT-6
Seed Units	4	6	6
Seed Units Capacity (liter)	38	38	38
(S) Distance Between Units (cm)	70-75	70-75	70-75
(A) Total Width (mm)	3250	3850	3850
(B) Height (mm)	2550	2500	2500
(C) Total Length (mm)	4350	4200	4250
(D) On Road Width (mm)	3250	3850	3000
(E) Shipping Length (mm)	2950	2700	2950
(F) Height with Open Marker	2700	2700	2900
On Work Width (cm)	280 (4x70) 300 (4x75)	420 (6x70) 450 (6x75)	420 (6x70) 450 (6x75)
Weight With Additional Capacity (kg)	2640	2910	3000
Weight (kg)	2240	2510	2600
Fertilizer Units Capacity (liter)	1400	1550	1550
Gearbox Shift Option	36 (3x12)	36 (3x12)	36 (3x12)
Lighting	Left / Right Double Projector Standart Signaling	Left / Right Double Projector Standart Signaling	Left / Right Double Projector Standart Signaling
Min. Power Requirement (hp)	70	90	90
Min. - Max. Fertilizer Sprinkling Amount	50-1000 kg/ha	50-1000 kg/ha	50-1000 kg/ha
Working Speed	6-10 km/h	6-10 km/h	6-10 km/h
Mixer Type	Double Point Sprial Transmission	Double Point Sprial Transmission	Double Point Sprial Transmission
Max. Pressure to Part of Units	400 kg / Per of Units	400 kg / Per of Units	400 kg / Per of Units
Angle of the Bottom of the Hopper (degree - °)	55	55	55
Types of Fertilizer That Can Be Used	Cyristal - Pyril Granule - Pellet	Cyristal - Pyril Granule - Pellet	Cyristal - Pyril Granule - Pellet
Sieve Mesh Size (mm)	30x30	30x30	30x30
Hopper Sight Glass	Standart 2 Glasses	Standart 2 Glasses	Standart 2 Glasses
Direct Stubble Planting	✓	✓	✓

Alvetris Double Disc Pneumatic Seed Machine



Alvetris Double disc pneumatic seeder. Provides maximum contact with the soil by opening the optimum seedbed for the seed. It can also keep the sowing depth stable under all conditions with its tandem depth adjustment wheels. Thus, it performs the sowing of different seeds such as sunflower, corn, cotton, soybean, melon, tomato, watermelon, onion with high performance and output quality.

- ✓ Sowing discs (according to soil type varying) has a working life of more than +10 thousand decares. In this respect, it is quite low compared to axe units which have operating costs.
- s 3 different front openers and 4 different V prints has a wheel. With these options, direct seeding in light conditions can be realized with the right configuration.
- With dust seals with 3-point bearing protection has a long bearing life.
- s 2, 4, 5, 6, 7 and 8 rows and fertilized according to demand and can be produced without fertilizer.
- v Optional 25-130 cm row spacing options (varies according to the number of rows)
- ^ By its high performance suction fan, it fuel economy by operating at low engine speeds.
- ^ Depending on the seed type, it offers a wide range of overlap distances from 1,6 cm to 110 cm rows.
- ✓ Optional: reverse blowing system, pesticide unit, liquid fertilizer system options are available.
- ^ ISOBUS and Computerized seed control system is available as an option.

Number of Row / Seed Unit		Width	Lenght	Height	Seed Capacity	Fertilizer Capacity	Require Power	Working Speed	Weight
		mm	mm	mm	lt	lt	Hp	Km/h	Kg
4	With Fertilizer	3000	1470	1940	45*4	200*2	65-70	5-7	1060
	Without Fertilizer	3000	1470	1940	45*4	-	65-70	5-7	860
5	With Fertilizer	3250	1470	1940	45*5	235*2	70-75	5-7	1240
	Without Fertilizer	3250	1470	1940	45*5	-	70-75	5-7	960
6	With Fertilizer	4000	1470	1940	45*6	300*2	75-100	5-7	1450
	Without Fertilizer	4000	1470	1940	45*6	-	75-100	5-7	1200
8	With Fertilizer	6000	1470	1940	45*8	500*2	135+	5-7	2000
	Without Fertilizer	6000	1470	1940	45*8	-	135+	5-7	1500

ALVETRIS 6+



Number of Row / Seed Unit		Width	Lenght	Height	Seed Capacity	Fertilizer Capacity	Between seeds	Require Power	Working Speed	Weight
		mm	mm	mm	lt	lt	mm	Hp	Km/h	Kg
6+	With Fertilizer	3420	1470	1940	45*6	456	15-1627	75-100	5-7	1500
	Without Fertilizer	3420	1470	1940	45*6	-	15-1627	75-100	5-7	1200

Alvetris Axe type Pneumatic Seed Machine

Alvetris Our Axe type pneumatic seeder is a classic pneumatic seeder that has proven its success with its seeding quality and robustness model. With its axe design, fulfills its duty in all kinds of soil and climate conditions. It performs a successful planting especially in heavy tempered / clay soil conditions, even in the most humid field conditions where disc models have difficulty.

Initial investment cost with economical design is suitable.

With 3 different front openers and 2 different press wheels configurable.

Long with dust seals with 3-point bearing protection has a bearing life.

According to demand 2, 4, 5, 6, 7 and 8 rows fertilized and can be produced without fertilizer.

Optional 25-130 cm row spacing options (varies according to the number of rows) ^ By its high performance suction fan, it provides fuel economy by operating at low engine speeds.

Depending on the seed type, it offers a wide range of overlap distances from 1.6 cm to 110 cm rows.

Optional: reverse blowing system, pesticide unit, liquid fertilizer system options are available.

- ✓ ISOBUS and Computerized seed control system is available as an option.



Disc Options

Number of Hole in Disc	Hole Diameter (Ø mm)	Seeds sown with this disk
6	3,00	Watermelon, Melon, Pumpkin
18	3,00	Sunflower, Watermelon, Melon Pumpkin
20	3,00	Sunflower, Pumpkin
22	3,00	Sunflower, Pumpkin
26	7,00	Peanut
26	4,50	Corn, Peas, Beans
32	4,50	Corn, Peas, Beans
32	7,00	Peanut
36	4,50	Corn, Peas, Beans
36	1,20	Tomato
36	1,50	Cucumber
40	4,50	Corn, Peas, Beans
54	1,80	Sugar Beet
60	1,80	Sugar Beet
72	1,80	Sugar Beet
72	1,00	Sesame, Canola
72	1,50	Broom Seed
72	3,50	Cotton
72	5,00	Soya
120	1,20	Onion

Number of Row / Seed Unit		Width	Lenght	Height	Seed Capacity	Fertilizer Capacity	Require Power	Working Speed	Weight
		mm	mm	mm	lt	lt	Hp	Km/h	Kg
4	With Fertilizer	3000	1530	2050	38*4	175*2	50-70	5-7	950
	Without fertilizer	3000	1530	2050	38*4	-	50-70	5-7	680
5	With Fertilizer	3150	1530	2050	38*5	200*2	60-80	5-7	1020
	Without fertilizer	3150	1530	2050	38*5	-	60-80	5-7	890
6	With Fertilizer	4000	1530	2050	38*6	250*2	75-100	5-7	1150
	Without fertilizer	4000	1530	2050	38*6	-	75-100	5-7	955



ALVETRIS

Double Disc Grain Seeder



Alvetris Double Disc Grain Seeder

The 2 most important factors that play a role in the germination rate and success of the seed are the humidity of the seedbed and the contact of the seed with the soil, grain seeders prevent the loss of moisture in the soil by opening a very clear and thin seedbed with its double disk structure. It also increases the contact of the seed with the soil with the pressure wheels on the back. In addition, by this pressure, it allows the moisture in the seedbed to rise.

- ✓ Operating costs are low by the long lifetime of the disc planters.
- 3-point bearing protection dust seals with long bearing life.
- ^ The distance between rows can be adjusted as 13 cm and multiples.
- ^ By the adjustable flaps and the stepless gearbox, small seeds with a diameter of 1 mm (poppy, canola etc.), a wide range of seeds to 18 mm (broad beans, peas, oats etc.) can be precisely sown with norms ranging from 0.2 kg/ha to 40 kg/ha.
- ^ Each model is available with and without fertilizer.
- ✓ Electronic and dry marking options are available.
- ^ ISOBUS and Computerized seed control system is available as an option.

Number of Feet / Seed Unit		Width	Lenght	Height	Seed Capacity	Fertilizer Capacity	Between seeds	Require Power	Working Speed	Weight
		mm	mm	mm	lt	lt	mm	Hp	Km/h	Kg
15	With Fertilizer	2350	2350	2490	625	-	130	40-50	5-10	885
	Without Fertilizer	2350	2350	2490	342,5	285	130	40-50	5-10	915
17	With Fertilizer	2630	2350	2490	700		130	50-60	5-10	1000
	Without Fertilizer	2630	2350	2490	380	320	130	50-60	5-10	1030
19	With Fertilizer	2920	2350	2490	780		130	60-70	5-10	1120
	Without Fertilizer	2920	2350	2490	430	350	130	60-70	5-10	1150
21	With Fertilizer	3215	2350	2490	850		130	70-80	5-10	1230
	Without Fertilizer	3215	2350	2490	460	390	130	70-80	5-10	1250
23	With Fertilizer	3510	2350	2490	937		130	80-90	5-10	1320
	Without Fertilizer	3510	2350	2490	512	425	130	80-90	5-10	1350
27	With Fertilizer	4100	2350	2490	1085		130	95-100	5-10	1570
	Without Fertilizer	4100	2350	2490	595	490	130	95-100	5-10	1600
31	With Fertilizer	4675	2350	2490	1250		130	110-120	5-10	1800
	Without Fertilizer	4675	2350	2490	685	565	130	110-120	5-10	1830



Alvetris End- spring Axe Grain Seeder



Alvetris End- spring Axe Grain Seeder

Number of Feet/ Seed Unit		Width	Lenght	Height	Seed Capacity	Fertilizer Capacity	Between seeds	Require Power	Working Speed	Weight
		mm	mm	mm	lt	lt	mm	Hp	Km/h	Kg
16	With Fertilizer	2300	1550	2300	625	-	125	40-50	5-10	16
	Without fertilizer	2300	1550	2300	340	285	125	40-50	5-10	694
18	With Fertilizer	2550	1550	2300	705	-	125	50-60	5-10	18
	Without fertilizer	2550	1550	2300	382	320	125	50-60	5-10	780
20	With Fertilizer	2800	1550	2300	785	-	125	60-70	5-10	20
	Without fertilizer	2800	1550	2300	430	355	125	60-70	5-10	867
22	With Fertilizer	3050	1550	2300	860	-	125	70-80	5-10	22
	Without fertilizer	3050	1550	2300	470	390	125	70-80	5-10	930
24	With Fertilizer	3370	1550	2300	940	-	125	80-90	5-10	24
	Without fertilizer	3370	1550	2300	515	425	125	80-90	5-10	1040
28	With Fertilizer	3870	1550	2300	1100	-	125	95-100	5-10	28
	Without fertilizer	3870	1550	2300	600	500	125	95-100	5-10	1214
32	With Fertilizer	4370	1550	2300	1250	-	125	110-120	5-10	32
	Without fertilizer	4370	1550	2300	685	565	125	110-120	5-10	1390

Alvetris Axe grain machine is a classic model that has proven its success with its sowing quality and robustness. With its axe design, it fulfills its duty in all kinds of soil and climate conditions. It performs successful sowing especially in heavy loamy / clay soil conditions, even in the most humid field conditions where disc models have difficulty.

- ✓ With its economical design, the initial investment cost is affordable.
- ✓ It has high maneuverability with its structure connected to the 3-point suspension system.
- ✓ A hydraulically driven double marker standard on all models.
- ✓ The distance between rows can be adjusted as 12,5 cm and multiples.
- ✓ By the adjustable flaps and the stepless gearbox, a wide range of seeds, from small seeds with a diameter of 1 mm (poppy, canola, etc.) up to 18 mm (broad beans, peas, oats, etc.) can be sown precisely, with norms ranging from 0,2 kg/decare to 40 kg/decare.
- ✓ Each model is available with or without fertilizer.
- ✓ Electronic and dry marking options are available.

Alvetris Universal Cultivator feeded Seeding Machine



Alvetris Universal Seeder with transmission and hydraulic hitch type with three rows

The machine is used in the cultivation of cereals seeds and legumes, as well as forage crops, onions, spinach...

A uniform flow rate achieved by mixers located in the seed and fertilizer reservoirs.

With the help of continuously variable transmission system, seed delivery from high volume (60kg) to low volume (100gr) can be easily achieved.

With its handy test container, pre sowing amount can be adjusted. The overlaying rack system is retractable.

Three-ways row sowing with sprung, stubble bursting stands. Sowing stands designed to apply to same amount of pressure to soil surface. Utilizable to different kind of soils.

Distance of sowing row is 125mm, and it is adjustable.

Machines are available in sectional crankshaft. Optionally, double or single marker wings can be added.

Fully automated marking system, wire marking system and measurement system (that can measure a thousand square meters) can be added.

Alvetris Double Disc Fertilizer Spreader Machine



Used to disperse amount of fertilizer spreading to the land, with accurate percentage of distribution well wet transmission mechanism.

Homogeneous fertilization in desired quantities to desired locations by hydraulic or mechanical control system. Doubledisc system allows opening or closing of each side discs by the help of hydraulic control system.

Optionally, distribution tray and wings can be manufactured in stainless steel

Alvetris universal trailed and disc type seeding machine



Our Universal Seeding Machines are pull type machines which are connects to Tractor pulling mechanism. It takes its rotation power which required for seeding from rotating wheels. Machine road condition and working positions can be changed mechanically or hydraulically by drive. Transmission system has stepless gearbox. Stepless gearbox prevents uniform and provides precision for seeding mechanism. Space between rows and depth can be adjusted precisely. Every seeding unit has its own press wheels which can be adjusted. Our machine can serve farmers on hard and challenging soil type with high pressure capability seeding units. Press wheels increase the contact surface on weeds with soil and lowers the germination time. Symmetrical located double disc openers can be used 12cm, 13cm, 15cm etc row distance depending on request. As a result of improvements on machine, depth adjustment can be made via rotating wheels. Optionally rake system can be added. Rake system sows the seeds if they left on the surface of the soil and increase the yield 23% and 37% and 41 row machines produced with fertilizer transportation wheel and puffing system. As a request decimeter and electronic M.I. system can be added.



Alvatis Pneumatic Precision Seed machine for onion , sugarbeet

Accurate seeder machine, with its three-point hitch system, adjustable row, and depth distribution systems. Manufactured in 2,4,5,6,7,8 sequential, with or without fertilizer models which usable in different seed classes such as sunflower seeds, corn seeds, maize seeds, pumpkin seeds, soybean seeds, peanut seeds and fiber taken cotton seeds, beet seeds, cucumber seeds, sunflower seeds, tomato seeds, onion seeds, carrot seeds. Row distance (25cm to 100cm) and row upper distance (1.5cm to 160 cm) are adjustable. Sowing ability with its strong fan, which provides high vacuum power at low engine speeds, without damaging seeds. Heavy-duty main chassis and, chassis on units, designed to provide durability. Designed to sowing in desired depths in arid climates. Furrow openers, and self-cleaning mechanism for durability and strength. The eliminated risk of seed lost with large size seed movement wheel even in sandy soil. Thus, seed movement wheel is convertible to mobile (spring) wheel. Seed unit allows easy disc change, easy cleanup and easy change of seeds with durability vacuum id. Optionally, reverse blowing system, powdered pesticide system, three sowing system, double disc, with nylon installation system attachable. Machines are available in sectional crankshaft. Optionally, double or single marker arms can be added. Optionally, computerized, seed control unit, disc control unit and land measurement system can be attachable.

Sıra Sayısı				Uzunluk	Gübre	Mikro Granül	Güç Gereksinimi	Çalışma Hızı	Ağırlık
Seed Unit		Width	Length	Height	Fertilizer Capacity	capacity	Required Power	Working Speed	Weight
		mm	mm	mm	Lt	Lt	Hp	Km/h	Kg
5	Gübreli (With Fertilizer)	3150	1470	1940	200x2	29x3	70-75	5-7	1340
	Gübreli (Without Fertilizer)	3150	1470	1940	-	29x3	70-75	5-7	1060

Alvatis Automatic irrigation machine

SULAMA IRRIGATION		Hortum (Pipe)			Ebatlar (Dimensions)				
		Scale	Length	Wall Thickness	Length	Height	Capacity	Weight	
		Çapı	Boy	Kalınlığı	Genişlik	Uzunluk	Yükseklik	Kapasite (L/Min)	Ağırlık
		mm	Mt	mm	mm	mm	mm	Lt/dk	Kg
Ø90	90 x 200	90	200	8	2310	2900	3660	1200	2000
	90 x 250	90	250	8	2200	3000	3660	1150	2100
	90 x 300	90	300	8	2310	3000	3660	1100	2250
	90 x 350	90	350	8	2200	3200	3660	1050	2350
	90 x 400	90	400	8	2360	3230	3660	1000	2500
Ø110	110 x 200	110	200	10	2450	3000	3660	1830	2200
	110 x 250	110	250	10	2330	3230	3660	1780	2420
	110 x 300	110	300	10	2600	3250	4100	1730	2620
	110 x 350	110	350	10	2460	3470	4100	1680	2920
	110 x 400	110	400	10	2300	3470	4100	1630	3200
	110 x 450	110	450	10	2630	3630	4320	1580	3500
	110 x 500	110	500	10	2750	3630	4320	1530	3620

Irrigation machine sprinklers works with high pressure (3-10 atm) and provide 40 m to 100 m irrigations.

- Sprinkle rotation angle can be adjusted via shaft for approximate value.
- Irrigation place can be up to 100mt diameter.
- Thanks to its lightweight design, it can work on any place.



Alvatis Susam Seed Machine



SPECIFICATIONS	SESAME PLANTING MACHINE	
Number of discs	24	30
Work Width	4100 mm	5170 mm
Seed Tank Volume	420 LT	525 LT
Weight	1400 KG	1650 KG
Length	6300 mm	7350 mm
Distance in between discs	175 mm	175 mm
Required Power	70-100 HP	80-120 HP



Alvetra Global Solutions

H.Evcimen Mobile(Whatsapp/Telegram): +90 501 350 31 30
Alternative Phones : +90 542 764 66 47 | +90 542 656 81 71

Argentina Factory: +54 9 11 6302 6889

Germany Factory: +49 174 280 111 4

E: h.evcimen@alvetraglobalsolutions.com
E: info@alvetraglobalsolutions.com

W: www.alvetraglobalsolutions.com

Türkiye Head Office

Gaziosmanpaşa Mahallesi, Şehit Dursun Taşdiken Sokak No:2 Daire:11
42050 Karatay / Konya / Türkiye

Argentina Factory

Colón 219 / Luis Roasenda 1395 (Dept. 27)
Avellaneda (1870), Buenos Aires, Argentina

Germany Factory

Daimlerstrasse 1-3, 50259 Pulheim, Germany

