



ECONOMIC. PRODUCTIVE. DETERMINED.

PROFESSIONAL GRASSLAND SEEDER PNEUMATICSTAR-PRO (-MD & -STI)

The PNEUMATICSTAR-PRO is designed as the version for professionals or large farms (in comparison to the PNEUMATICSTAR) for grassland restoration. The machine is available in working width 3 to 12 metres (9.80 to 39.40 ft.) with an extremely solid frame construction. A heavy levelling board which is overload-protected by springs, levels molehills in front of the support wheels. It is adjusted "on hold", so it lifts the soil and spreads it loose in the turf. Pores in the soil are not smeared up!

As the support wheels are behind the levelling plate the machine works very smoothly with a high working speed.

There are 2 versions of the PNEUMATICSTAR-PRO available. MD Version with mechanical drive of the seeding roller and STI with electronic drive of the seeding roller, controlled by the SPEED-TRONIC terminal.



Type/ Working width cm	Tines	Front levelling plates	Feeler wheels	Deflector plates	Sections	Seeding rollers	from HP/ kW	Weight approx. kg / lbs
With front levelling plates - with seeding box								
PNEUMATICSTAR-PRO 300 ^{1,3)}	120	2	4	8	2	B, E	60/44	790 kg 1742 lbs
PNEUMATICSTAR-PRO 600 ^{1,4)}	240	4	6	8	4	C, E	80/59	1370 kg 3021 lbs
PNEUMATICSTAR-PRO 900 ^{7,8)}	360	6	8	12	6	G, H	130/95	2265 kg 4994 lbs
PNEUMATICSTAR-PRO XXL ^{2,5,6)}	480	8	8	16	8	D, F	170/125	4440 kg 9789 lbs

1) Electrical double fan 12 Volt

2) Hydraulic fan with oil pressure manometer (requirements: pressure free return line, maximum capacity of the oil pump must not exceed 50 litres; recommendation: independent hydraulic valve or load sensing system)

3) 1 double -acting hydraulic valve necessary

4) 1 double -acting and 1 single-acting hydraulic valve necessary

5) 2 double-acting hydraulic valves and 1 single-acting hydraulic valve pressure free return necessary

6) Trailed

7) Package folding

8) Mechanical fan & 3 double-acting control units

STANDARD EQUIPMENT

- ✓ Tines ø 8 mm / 0.31", 490 mm / 19.29" long | individually exchangeable | 10 cm wear length
- ✓ Real line spacing 2.5 cm / 1"
- ✓ Sturdy, durable plastic tine holder
- ✓ Tube frame section providing equal working pressure over the full section width
- ✓ 6 row tine section with central tine adjustment per section
- ✓ 5-stage adjustable angle of the tines
- ✓ Lower and top link mountings are equipped with hardened bushings
- ✓ Robust articulated frame guarantees optimum soil adaptation
- ✓ Heavy, spring suspended front levelling bar (triangular) working in front of the support wheels
- ✓ Sections parallel guided with hydraulic level control - for perfect ground adaption
- ✓ Large bearing mounted rubber support wheels
- ✓ Parking support with filling steps
- ✓ Wheel chocks for model 1200

Standard equipment seeder P-BOX-MD:

- » Mechanical quantity dosing via feeler wheel and flexible shaft as well as adjustable, infinitely variable oil bath gearbox
- » See P-BOX-MD

Standard equipment seeder P-BOX-STI:

- » SPEED-TRONIC control terminal: Clear & coloured menu navigation, various individual setting options, automatic calibration test, automatic pre-dosing, area and hour counter, pleasing terminal design in protection class IP65, etc. - power supply via 3-pin socket
- » Electric quantity dosing via a ground wheel sensor - automatic switch off at the headland via an upper link sensor
- » See P-BOX-STI

OPTIONS

» Like GRASS-MANAGER-PRO

» Like P-BOX-STI & P-BOX-MD