

OMEGA II

Pneumatic point seeders, conventional sowing



Seeder with pneumatic negative pressure seeding system. Designed for precise sowing seeds of maize, beetroot etc. **OMEGA** can be equipped with shields of varying number and diameter of holes depending on seeds calibre. Seeders Omega can only work on soil which was previously cultivated, and kept in „good cultivation”. Seeding body and tank remain the same regardless of kind of seeds, however, sets of pressing wheels, coulter and sowing shields are replaced.

Standard equipment:

- pneumatic negative pressure seeding system
- integrated drive of all sections
- 6-gear rack transmission
- hydraulic marker trigger of passage traces
- seeding tank's fast emptying system
- stepless adjustment of working depth
- suspension system of seeding section based on parallelogram arrangement

Technical specification:

TYPE	OMEGA II B (RÜBE)		OMEGA II K (MAIS)		
	B6	B12	K4	K6	K8
Working width [m]	3,0	6,0	3,0	4,2	6,0
Number of sections [pcs]	6	12	4	6	8
Capacity of seed-box [dm ³]	26,8	26,8	26,8	26,8	26,8
Min. distance between rows [cm]	45	45	45	45	45
Distance between seeds in row [cm]	5,7÷32	5,7÷32	7,7÷24,7	7,7÷24,7	7,7÷24,7
Efficiency [ha/h]	1,7	3,6	1,7	2,2	3,2
Power demand [HP]	75	120	45	60	80
Mass [kg]	630	1100	510	770	1150
Price [EUR]	10 200	18 100	9 000	12 950	15 200

Additional equipment:

Transportsystem	3 200 EUR
Telescopic-joint shaft	150 EUR
Computer	1 750 EUR
Fertilizer underspreader (4 Sections)	2 200 EUR
Fertilizer underspreader (6 Sections)	3 100 EUR
Fertilizer underspreader (8 Sections)	3 800 EUR