



# LEMKEN

## Pneumatic seed drills Compact-Solitair 9



# The efficient seed drill



## The concept

With the Compact-Solitair 9 LEMKEN offers for farms who want to do without a PTO driven drill combination for conventional and minimal tillage cultivation methods a universal trailed drill combination. The Compact-Solitair can be used after cultivator or compact disc harrow as well as for seeding after ploughing.

The high efficiency of this combination leads to an annual performance of more than 600 ha within 20 field working days.

In this semi-mounted system a tyre packer roller serves as carrier frame as well as for a safe road transport and guarantees good manoeuvrability in the field.



## The tools

The Compact-Solitair 9 is equipped with notched hollow discs with 465 mm diameter and 5 mm thick and with levelling tines. In minimum tillage cultivation methods two rows of hollow discs which are fixed individually by leaf springs provide intensive mixing and clogging free work. For the use after ploughing the soil is additionally levelled by levelling tines which are hydraulically adjustable before the discs create an optimally crumbled seedbed.

A tyre packer roller with a diameter of 890 mm serves for reconsolidation. Tyres 420/85R20 with 1050 mm diameter are available as option. They provide optimal soil contact with a low tyre pressure from 0.5 to 1.4 bar. This tyre packer roller combines ideally high carrying capacity and low rolling resistance.



## High performance

The hopper volume of 3,500 litres makes the Compact-Solitair 9 a very high performing combination and reduces secondary processing times. The electronic seed drill management system Solitronic PRO provides easy handling and quick adjustment of the machine. With a headland management system as standard the Compact-Solitair can be easily set in or lifted on headlands.

It is for example possible to drill more than 20 hectares of cereals at 150 kg/ha with one hopper filling. With a working width of 3 m and an average speed of 12 km/h a hectare performance of 3ha/h is reached.



## High quality drill technique

The proven LEMKEN double disc coulters with depth guidance roller provides an accurate seed placement under whatever working condition. The coulters bar is attached to the soil cultivation implement via a three point linkage and the seeding depth is adjusted centrally and comfortably by the top link. The coulters pressure can be hydraulically adjusted from the tractor seat. The Compact-Solitair is available with 12.5 or 16.7 cm row distance.

Apart from the harrow behind the tyre packer roller available as option, the Compact-Solitair can be additionally equipped with a pre-compression roller for optimal soil consistency.

All information, measurements and weights are subject to continuous technical further development and are therefore non obligatory. Information regarding weights always refers to the basic model. The right is reserved to make alterations.



LEMKEN GmbH & Co. KG  
Weseler Str. 5, D-46519 Alpen · Postfach 11 60, D-46515 Alpen  
Telefon +49 2802 81-0 · Telefax +49 2802 81-220  
E-Mail: lemken@lemken.com · Internet: www.lemken.com

Your LEMKEN dealer: