

*Pneumatic planter
with double discs*

NEW



MONOSEM

NG plus 4

The precision Planter specialist

The evolution of the NG Plus

Launched in the 70's in the United States, the planting concept with a metering unit directly in line with the seed drop exists since 1989 at MONOSEM. But since 20 years, the NG Plus has not ceased its evolution in order to meet with your requirements.



NG Plus: The innovation

In 1989, MONOSEM revolutionized the precision planter by proposing planting with double discs «The American system of planting ». Together with a new pneumatic metering system, the NG Plus was born.

NG Plus 2: The PRO wheel

The launching of the NG Plus 2 was marked by the introduction of the PRO wheel, a large diameter press wheel which improves plant emergence « the professional touch ».

NG Plus 3: Heavy duty planter

Whether for intensive use, in difficult conditions or low till conditions, the NG Plus 3 is known for being a heavy duty planter which is reliable with reinforced bearings and interchangeable wearing parts.

The metering unit is the major component of the NG Plus. It has added the operating comfort. Adjustments are made easily.



New front facing metering unit

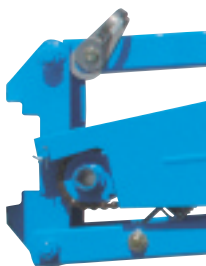
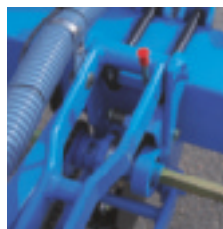
« Hose and cables perfectly aligned »

The front facing of the metering unit allows the passage of the vacuum monitor and signal kit cables.

Row cut-off system (on option)

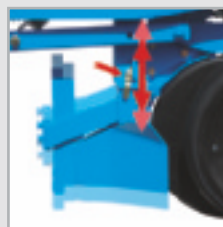
«Rapid declutching of a metering unit »

The new mechanical row cut-off system with lever is an economical solution for declutching a metering unit (on option). For even more comfort, an electro-magnetic declutching system from the tractor cab is also available.

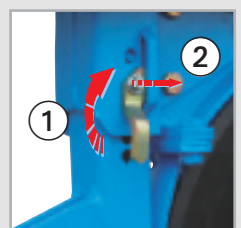


New clod remover bracket

« Adjust clod removers or trash wheels in a flash »



The adjustment of the clod removers is precise (12 positions) and rapid due to the adjustment system with locking pins.



Adapt your accessories to planting conditions using the rapidly interchangeable clod removers / trash wheels.

NG Plus 4: Plus the comfort

the MONOSEM planter. MONOSEM has conserved on the NG Plus 4 the best of the NG Plus units and has made easier for a planter that is always perfectly adjusted enabling planting in optimal conditions.

on the metering

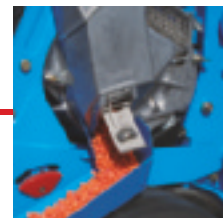
y integrated »

metering unit integrates
m hose and the seed
oles.

Easier filling and emptying

« Simple and practical »

The new emptying trapdoor offers easier operating. Open the trapdoor and it stays open enabling, with the emptying auger supplied as standard equipment, an even easier and more efficient emptying.

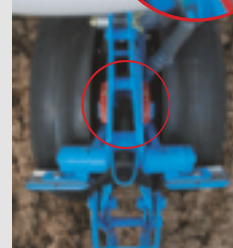
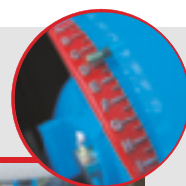


The cover locks so will not close during filling, even in windy conditions.

New depth index

« Always clearly visible »

The new depth adjustment index is visible straight away from the rear. It is weather-proof.



New open rear press wheel unit

« Close the seed furrow in all conditions »

The new open rear press wheel unit gives better clearance in sticky conditions.

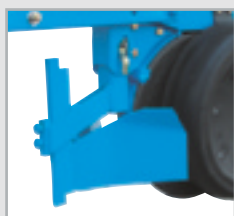


The new off-set adjustments and the spacing of the 2 press wheels enable optimal furrow closing no matter what the conditions (stones, trash, hard soil, ...).



The 1" wheels (instead of 2") are available on option for improved pressing on hard ground and / or low till conditions.

tions
e clod
heels.



**A design
which
makes
all the
difference**

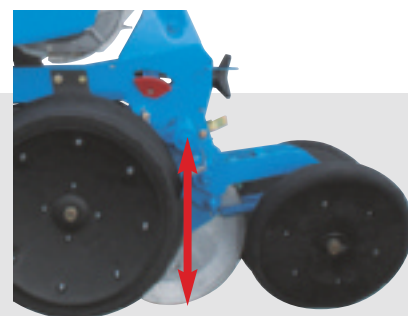


- Rests on the ground directly in line with the seed drop
- Follows the ground contours
- Exceptional performances in all conditions



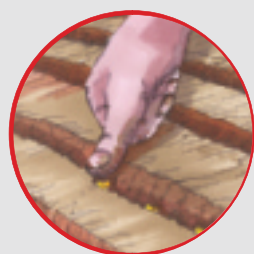
**Incomparable planting quality
Optimal depth control**

PRO wheel « The professional touch »



Ø 295 mm

- Large diameter PRO (Ø 295 mm) for perfect soil to seed contact
- Pressure adjustment of the PRO wheel and integrated hooking up of the system
- Aluminium PRO wheel with stainless steel tyre and Greenflex scraper.
- Seed pressed into the soil directly on dropping



**Improved plant emergence
Optimal germination
Better seed placement quality**



*Special pneumatic « low-till »
planter NX with discs*



*Multi-purpose pneumatic planter
with NC shoes.*



*Mechanical planters for pelleted
sugarbeet MECA V4*



*Special vegetable planter
for mini-seeds MS*



Cultivators

SUPER-CROP

All the data concerning the equipment, the general appearance, the weight and dimensions are current at the date of printing and vary according to countries. They may be modified without previous notice. This brochure cannot be considered as a binding document. Your Monosem partner will not hesitate in informing you of any possible changes.

COMPAGNIE COMMERCIALE RIBOULEAU

8, rue de Berri - 75008 PARIS - FRANCE

Factories – Technique – Research – Information
12, rue Edmond Riboulet - 79240 LARGEASSE France
Tél. 00 33 5 49 81 50 00 - Fax 00 33 5 49 72 09 70
www.monosem.com

Distributor