

## NINA 250 - NINA 300

#### MECHANICAL SEED DRILL, TRANSPORT WIDTH 2.50/3.00 m (cereal-colza)









Suffolk coulter

Single disc with adjustable depth limiter (supplied disassembled)

COREX DISC

#### STANDARD EQUIPMENT

Conventional mechanical seed drill Three point hitch, cat. II Dosing roller for small and large seeds Infinite gearshift with 3 oil-cooled cams Wheels 6.50-15 with mud scrapers Fast suffolk replacement Hopper capacity: NINA 250 410 liters NINA 300 500 liters Tractor hydraulic distributors required: at least 1 Calibration and emptying tray Anti suffolk clogging protection Mechanical centralized coulter pressure adjustment Seed box level indicator Single transmission Seed hopper agitator exclusion

Half machine shut-off Lighting kit (disassembled) Warning boards (disassembled) Seed covering harrow with spring adjustment and platform (disassembled)

Row marker (not included)





SUFFOLK Unit suitable on land prepared with traditional technics and with scarce residues on surface.



LE DISC
versal match for very
e soil conditions, even
bundant corp residues,
pth control is made by
stable limiter or a rubneel The disc rotation
is the straw trackinghe special rotary rubber
always keep the disc
wen when working on



FAST DEPTH ADJUSTMENT



Fast depth adjustment

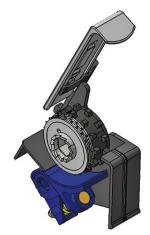
Seeding depth can be quickly adjusted through a mechanical or hydraulic system acting on sowing bar angle.

#### **GASPARDO GEARBOX - EASY AND PRECISE**



#### GASPARDO gearbox - Easy and precise

- Solution Our 3 cam transmission design allows us to acquire maximum accuracy versus many competitors that have a two cam design.
- M Calibration is very time saving using our one handle lever to set the rate.
- All of our cams and bearings on the gearbox run in an oilbath so that you do not have to worry about greasing them.



#### Multipurpose seed distributor

Distribution unit has a very simple design and can be adapted to many different crops. Passing from large to smaller seeds is easy as excluding larger seeds ring. Adjustable spring feeler is very gentle with seed and preserves its viability for the best success of planting operation.

# **CEREAL SEED DRILLS**

# PNEUMATIC DISTRIBUTION: UNIFORMITY IN ANY CONDITION





#### THE RIGHT ROLLER FOR EACH CROP

The exclusive GASPARDO FLEXEED distributor always ensures a uniform and precise metering of seed: compared to other systems on the market it acts varying its revolution speed in proportion to the operating speed. Its drive can be dependent on a mechanical gearbox connected to a contact wheel or by an electric transmission (GENIUS and GENIUS LITE systems). The aluminium cast body and the roller plastic material guarantee durability and corrosion resistance.

Big diameter rollers allow to have a revolution speed reduced to guarantee an even distribution. The cells have a helical arrangement to avoid the effect of a "pulse" (handfuls of seed) ensuring a greater distribution uniformity. Many rollers are available depending on the type of seed.



#### G1000

#### Large quantity roller

For large rates per hectare or big sized seeds (up to 400 Kg / ha). Also available in special versions for rice and slope lands.



#### N500 - N250 Cereals roller

Ideal for sowing autumn cereals (N500: up to 200 kg / ha) or for drills operating at reduced speed (N250: up to 80-100 kg / ha).



### F25 - 125

Small seeds roller

Thanks to the possibility to exclude sectors of the roller; even with low investment you can always have a homogeneous distribution



# **NINA 250 - NINA 300**

Version	Model	Row spacing cm	Frame cm	Weight kg	Code	Price €			
NINA 250-300 EQUIPPED WITH SEED COVERING HARROW AND FOOTBOARD									
	NINA250 - 17 R	15	250	559	G92817211	7 800			
	NINA250 - 19 R	13	250	569	G92819211	8 110			
	NINA250 - 21 R	12	250	579	G92821211	8 420			
SUFFOLK COULTERS	NINA300 - 19 R	16	300	624	G92919211	8 605			
	NINA300 - 21 R	14	300	634	G92921211	8 915			
	NINA300 - 23 R	13	300	644	G92923211	9 225			
	NINA300 - 25 R	12	300	654	G92925211	9 535			
	NINA250 - 19 R	13	250	628	G92819214	10 675			
	NINA250 - 21 R	12	250	647	G92821214	11 255			
SINGLE DISC	NINA300 - 21 R	14	300	693	G92921214	11 750			
	NINA300 - 23 R	13	300	708	G92923214	12 330			
	NINA300 - 25 R	12	300	729	G92925214	12 910			
	NINA250 - 17 R	15	250	640	G92817212	10 095			
	NINA250 - 19 R	13	250	657	G92819212	10 675			
	NINA250 - 21 R	12	250	678	G92821212	11 255			
COREX DISC	NINA300 - 19 R	16	300	702	G92919212	11 170			
	NINA300 - 21 R	14	300	724	G92921212	11 750			
	NINA300 - 23 R	13	300	743	G92923212	12 330			
	NINA300 - 25 R	12	300	766	G92925212	12 910			

#### Also available COMBI SEED drill—cultivate and plant at the same time

#### DAMA DRAGO DC COMBI

66-110 kW (90-150 HP)
COMBINATION POWER HARROW - MECHANICAL SEED DRILL FOR CEREALS (cereals-rape)







Single disc with
adjustable depth
limiter (depth whe
optional)

						TECHNICAL DATA						
DAMA DRAGO DC COMBI	30 DC		Werking Weth Total Width					1	9	PLANTING UNITS	ROWS DISTANCE	HOPPER CAPACITY
	kW	HP	cm	cm	cm		cm	cm	nr.	nr.	cm	Lt.
2600	66-110	90-150	250	262	125	-	125	28	20	20	12,5	410
3000	88-110	120-150	300	311	150	-	150	28	24	24	12,5	500
3000	88-110	120-150	300	311	150	-	150	28	24	29	10,5	500

#### HARROW

MACHINE BODY

540/1000 rpm PTO gearbox - default 1000 rpm

Pair of standard gears: 17-23

Rotor revolution PTO 540 rpm (2s): 353-193

Rotor revolution PTO 1000 rpm (1s): 357 PTO shaft with slip clutch (1° 3/8 Z6 tractor side yoke)

Round blade-holders

Heavy duty gear-tray with double reinforcement

Swinging side protections

Universal three point hitch, cat. IIA

Speed lift linkage

Rear PTO

2 blades per rotor

«CE» safety guards

ROLLER

Roller pin adjustment applied on top of the transmission case Rear levelling bar mounted on roller, with mechanical central adjuster

#### SEED DRILL

Quick hitch for MASCHIO power harrow Dosing roller for small and large seeds Infinite gearshift with 3 oil-cooled cams Seed hopper aditator exclusion Half machine shut-off Single transmission Centralized and single coulter pressure adjustment

Hopper with indicator for seed level check

Calibration control

Calibration and emptying tray

Drive wheel with hand lift and shift for road transport

Suffolk coulters arranged in 3 ranks

Folding inspection footboard

Parking stands

Lighting kit (disassembled)

Warning boards (disassembled)

Seed covering harrow multi control Hopper load capacity: 410 - 500 I

Tractor hydraulic distributors required: Min 0 Max 3

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