



**BAURAL**

**HIGH-TECH MACHINES FOR AGRONOMIC  
RESEARCH AND SEED PRODUCTION**

Micro-plot precision  
seed drill on a  
pneumatic KUHN  
base mechanical or  
electric



**Seed drills**



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*To make your seedings easier*

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### **Seed drills with belted cone distribution**

All varieties of seeds (cereals, rapeseeds, soybeans, fodder...)

Seeding element from 1 to 18

Minimum row spacing at 10 cm

Transmission with 60 gears gearbox

Plot length from 2 to 40 meters

Plowshare or double discs elements (adjustable ground pressure)

Closing equipment with wheel or disc (adjustable ground pressure)

Belted cone with a diameter of 290 mm

Rotary and electrical distributor from 2 to 16 rows

Tracer with plain or toothed discs



### **Made to measure layout**





## Mono-seed seeding

### Seed drills designed to meet your needs

Seeding of maize, sunflower seeds, rapeseeds, cereals, beetroots and others

Elements from 1 to 10 rows on parallelogram frame

Minimum row spacing at 25 cm and 18 cm with PNEE element

Powerful turbine

Efficient transmission with 20 gears for a seed spacing from 1 cm to 80 cm

Versatile seeding element (rear gauge, with rocker arm or opener discs) with adjustable ground pressure

Equipment to remove soil with notched cast iron wheels, or smooth cast iron wheels or rubber wheels

Foldable tracer

### Two kinds of frame

Tractor mounted with 3 points coupling

Towed version with frame on parallelogram





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## Micro plot equipment « Stop version »

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Manual “stop at plot” version with valve and handle



Semi-automatic “stop at plot” version with electric valve and gear motor





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## *Micro-plot equipment Non-stop version*

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**Continuous « non-stop » version with manual cycle start by contactor**



**Continuous « non-stop » version with manual cycle start by cable on winder**





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## *Various seeding type*

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**In the seeding unit hopper**



**In distributors**



**With automatic magazine table**





Easy to use

Autonomous battery and alternator



Electronic box with visual and acoustic securities



Translucent row by row collectors



Waterproof and powerful resuck valves with control sensor

Trapdoor for each grain with control sensor

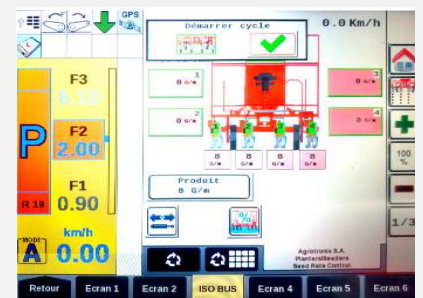
Distribution box with included réaspiration chamber



Gearbox with multiplicator



Working with ISOBUS (Electrical version)





## Constant development

**Chain operated start cycle**



**Foldable and automatic cable winder and cable from 200 to 800 m with stops**



**Seed monitor with 2 display modes**



**Foldable and removable protection cabin**



**Respiration stop-watch  
Tachometer for power take-off**



**Cabin lights**







## Technical progress

**ALMACO Power Plant System**



**« Insecticide, herbicide, anti-slug » pneumatic microgranulator Turbine with muffler**



**Volumetric fertilizer with discs Hydraulic assistance to fold the liner**



**Compressor Pressure gauge controller**



**Trailer**



**Clod cleaner**



**Trash wipers**





## Features

**Work width :**

From 2 meters to 7 meters

**Number of elements :**

from 1 to 12

**Minimum row spacing :**

25 cm (18 cm with PN EE element)

**Driving wheel :**

6,5 x 15 (5 x 15 ou 26 x 12 in option)

**Distance between grains :**

From 1 cm to 80 cm

**Hitching (mounted) :**

semi-automatic N° 2

**Power take-off drive :**

500 r.p.m.

**Gearbox :**

20 gears

**Microgranulator :**

Capacity of 80 liters (for 2 to 6 rows)

**Fertilisor :**

Capacity of 160 liters (for 2 rows)

**Electricity :**

12 Volt

**Hydraulic tank (for winder) :**

Capacity of 10 liters

**Dimensions :**

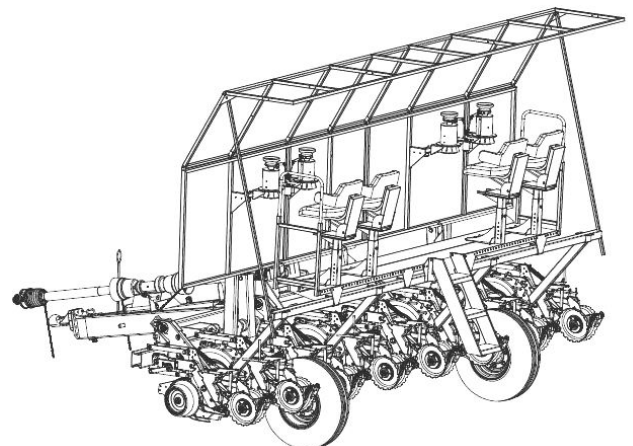
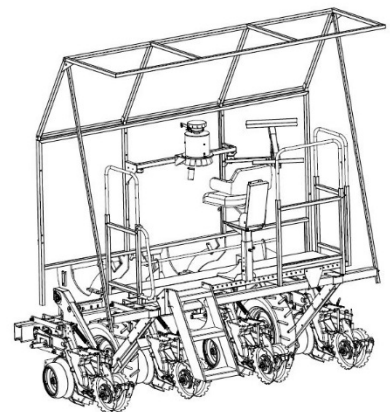
To define according to final equipment chosen

**Average weight of a seeding unit :**

from 55 to 100 kg (depending on equipment chosen)

**Compressor with air tank :**

15 liters





# Contact us

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