

Créateur de matériel d'espaces verts depuis 1993



ENGA 750

LAWNSEEDER



Gruau
ESPACES
VERTS

The Art of sowing grass

CE

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LAWNSEEDER > SELF PROPELLED



Motor

| | |
|--------------|------------------------|
| Motor | Honda GX 120 - 4 hp |
| Transmission | Hydrostatic unit EATON |
| Starter | Manual |
| Propulsion | Front and rear roller |

CE Norm

| | |
|---------------|--|
| Forward drive | Hydraulic locking |
| Reverse gear | The machine stops when the lever is released |
| Transmission | Complete cowling of the flange |

Dimensions of the machine

| | |
|------------------------|---------|
| Working width | 750 mm |
| Overall width | 880 mm |
| Length with guide beam | 1600 mm |
| Weight | 240 Kg |

Seeding

| | |
|--|-------------------------------------|
| Precision seed | De 0 à 70 g / m ² |
| Seed container capacity | 70 liter |
| Working capacity | 3700 m ² / h theoretical |
| Seed dibbler | from 0 to 4 cm deep and retractable |
| Two-part pressure roller with differential transmission balastable | |

Options

| | |
|---------------------|--------------------------|
| Air filter apart | Seed collector |
| Lattice rear roller | Accelerator on handlebar |
| Tachometer | |

ENGA 750

Technical description

- Honda motor 4 hp
- Height adjustable and folding handlebar
- 70 liter seed container
- 0 - 5 km/h variable speed drive
- Two-part rear pressure roller with differential
- **Différentiel sur le rouleau arrière**

4 jobs in one work cycle

Description

The lawn seeder ENGA 750 performs one pass of 75 cm wide the 4 operations constituting the grass sowing. The machine works on a prepared land for seeding.

Very compact, the ENGA 750 is guided effortlessly.

Speed in forward or reverse is controlled by the hydrostatic transmission and a pressure on the handle beam is enough to bring the machine in balance on the roller back and change direction.

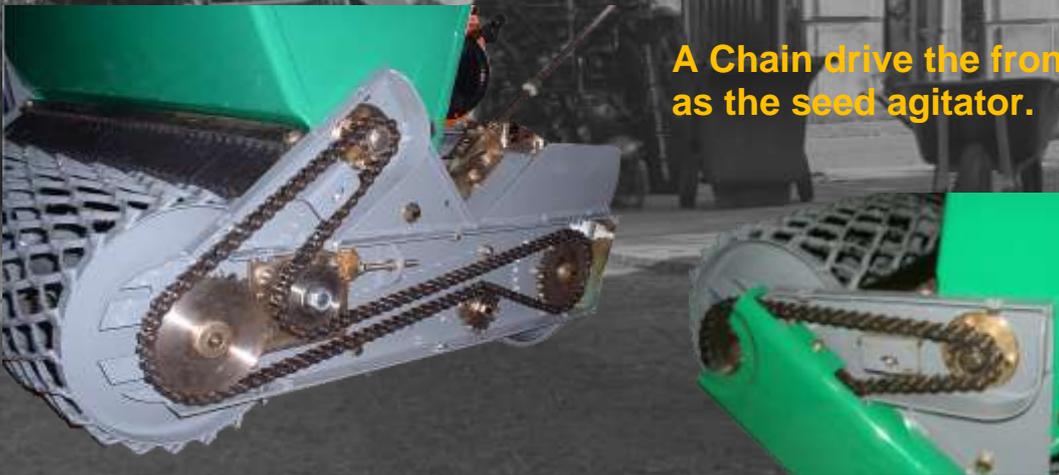
The divided rear roller with differential gives to the machine more handiness which allows the machine to turn without the area to mark.

The seed dibbler has a mechanism to retract out of the ground into reverse and bypass stone faced forward.

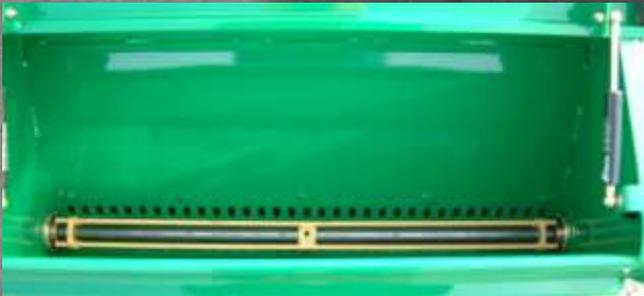
The ENGA 750 in details



36 discs Seed dibbler with 3 points adjustable in depth. It retracts in reverse.

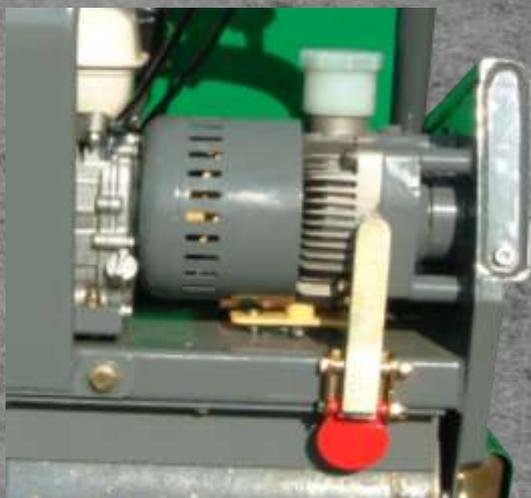


A Chain drive the front and rear rollers as the seed agitator.



70 liter seed container with seed spreader.

Cover with 2 pneumatic cylinders.



Hydrostatic group with security

DESCRIPTION TECHNIQUE



Air filter apart

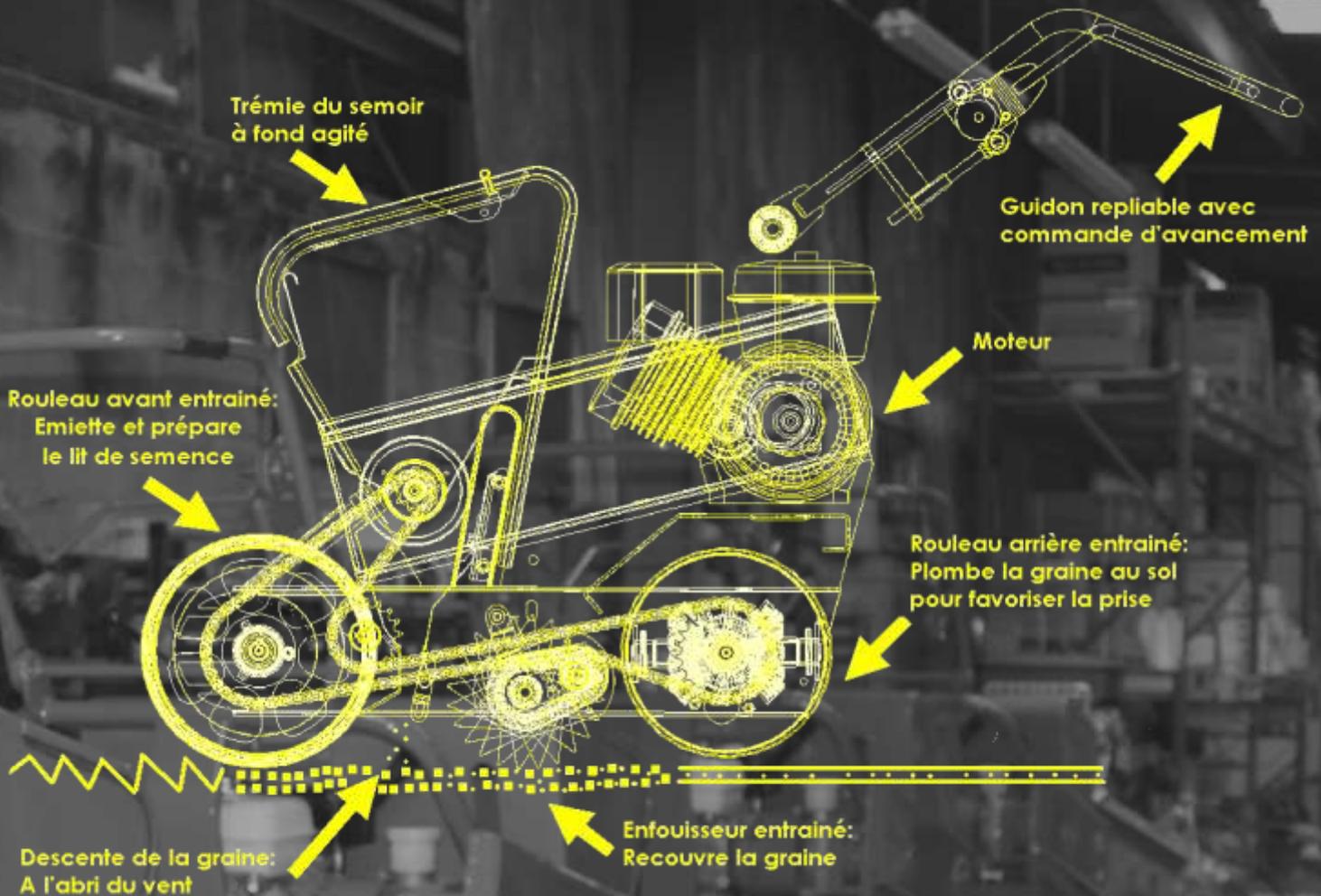


**Flow control of seed with graduate cursor.
Dormer level visualization.**



**Lattice pre roller at the top.
Wind-protected seed delivery.
Seed dibbler
Divided pressure roller balastable with
differential drive.**

PRINCIPLE OF THE LAWNSEEDER



4 jobs in one work cycle for sowing grass

Pre-rolling

The pre-roller crushes the coarser clumps to prevent the seeds from sinking too deeply and being covered by too much soil.

Planting

The wind-protected seed spout allows the seeds to spread more evenly. Using a scale with a shut-off device, the adjustment is precise.

Covering

The powered spiked seed roller also operates on rocky, clumpy or moist ground without any problems. A quick adjustment lever is provided for adjusting the depth of penetration, also possible is a floating position of the spiked seed roller.

Rolling

The pressure roller presses the ground surface and the seeds completely evenly, allowing the seeds to germinate much quicker. The pressure rollers is two parts rollers with differential transmission for easier turning and steering of the lawnmower without displacing soil.