

TECHNICAL SPECIFICATIONS

TYPE	VD 200	VD 300	VD 400	VD 500	VD 600	VD 700
Plough shares	2	3	4	5	6	7
Number of discs	8	12	16	20	24	28
Weight with Ø 560 mm discs	360 kg	430 kg	480 kg	540 kg	670 kg	710 kg
Number of arms Ø 560 mm discs	2	2	2	2	3	3
Weight with Ø 700 mm discs	380 kg	470 kg	560 kg	660 kg	860 kg	910 kg
Number of arms Ø 700 mm discs	2	2	2	3	3	3
Depth adjustment	Hydraulic					
Working speed	4 - 10 km/h					



FURROW PRESS

PERFECT SEEDBED IN ONE PASS



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Making agricultural machinery.
That's our field.



VSS AGRO FURROW PRESS

The VSS Agro Furrow Press has been specially designed to replace the standard furrow packer, which has disadvantages during transport and has to be detached and reconnected every time at the headlands. With the VSS Agro Furrow Press, this becomes history! The machine is designed for softer soil types and creates an optimal seedbed in a single pass.

SLOWING DOWN CAPILLARY ACTION TEMPORARILY

After ploughing, moisture escapes from the soil as water rises with it. To prevent this phenomenon, called capillary action, you can use our furrow press attached to your plough. This machine not only creates an even seedbed, but it also slows down capillary action temporarily. This creates extra moisture under the pressed layer, exactly the place where the seeds have to germinate after sowing. Therefore, the use of the VSS Agro Furrow Press creates an even emergence after sowing.

BUILD OF THE MACHINE

The VSS Agro Furrow Press consists out of two or three hydraulic lifting arms, a drawbar, a tubular beam to which closed hollow discs (Ø560mm) or spoked wheels (Ø700mm) are attached. The version with spoked wheels



has the advantage of getting through the soil better. In addition, the soil 'sticks' less to the open discs. The discs are ball-bearing and made of stainless steel. The number of discs can be varied as you prefer. You can attach the machine to the plough with supplied attachments that fit the plough bodies. These are different for each make/type of plough. All attachments and hydraulic hoses are supplied as a standard.

VSS AGRO FURROW DISC CREATES AN OPTIMAL SEEDBED IN ONE SINGLE PASS

HOW THE FURROW PRESS WORKS

The swivel arms automatically guide the discs so that these will always follow the plough's direction; even for ploughs with variable width adjustment. Additional downward pressure can be controlled by adjusting the touch with a bolt. With the hydraulic pressure control option on the rotating arms, the pressure is hydraulically adjustable.

Do you have a plough with stone release system? Upon request, it is possible to adapt the VSS Agro Furrow Press for this type of plough. You can choose between spring-loaded or hydraulic safety systems.

For more information, please contact us or your nearby VSS Agro dealer.

OPTIONS

- Hydraulic pressure control on arms
- Hydraulic drawbar
- Longer arms
- Applicable to stone release plough
- Coated in colour of plough



ADVANTAGES OF THE FURROW PRESS IN A GLANCE

- + Applicable to **every make and type of plough**
- + **Optimal seedbed** in a single pass
- + **Easily** to put out of operation, when not being used
- + **Integrated to the plough**, therefore easy to rotate and to transport
- + Temporarily slows down capillary action, thus **even emergence** after sowing

DETAILS FURROW PRESS:

1. Ø560 mm closed discs
2. Ø700 mm open spoked wheels
3. Hydraulic drawbar (option)
4. Rotating position
5. Hydraulic pressure control on rotating arms (option)
6. Attachments
7. Applicable to stone release plough
8. Coated in colour of choice (option)