

### Technical specifications

#### Front Soil Preparer

Type	FB 3000	FB 3500	FB 4000	FB 4500	FB 5500	FB 6000
Mass	950 kg	1100	1250	1650 kg	2100 kg	2300 kg
Number of spring tines	32	37	43	48	59	64
Working width	300 cm	350 cm	400 cm	450 cm	550 cm	600 cm
Working depth	0-10 cm					
Total width	305 cm	305 cm	405 cm	305 cm	305 cm	305 cm
Total length	200 cm					
Total height	120 cm	120 cm	120 cm	150 cm	180 cm	200 cm
Working speed	5-15 km/h					
Folding	No	No	No	Hydraulic	Hydraulic	Hydraulic

#### Front Equalizer

Type	FE 3000	FE 3500	FE 4000	FE 4500	FE 5500	FE 6000
Massa	500 kg	590 kg	680 kg	950 kg	1150 kg	1250 kg
Working width	300 cm	350 cm	400 cm	450 cm	550 cm	600 cm
Total width	305 cm	305 cm	405 cm	305 cm	305 cm	305 cm
Total length	100 cm					
Total height	120 cm	120 cm	120 cm	150 cm	180 cm	200 cm
Working speed	5-15 km/h					
Folding	No	No	No	Hydraulic	Hydraulic	Hydraulic

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## VSS Agro Front Equalizer

In spring the Front Equalizer is extremely suitable to use as a first equalizing pass, to flatten the ploughed land. This creates a levelled surface where over the tractor will be driven. This is also a previous preparation for the machine at the back of the tractor.

The machine is modular built, which provides different configurations. The standard machine is carried out with a first levelling angle bar, a depth controlling crumble roll in V-shape and once again a levelling angle bar. It is also possible to mount sweep shares, trail tines or standard shares in front of the machine. The V-roll can be replaced by a T-roll. On the back of the machine it is possible to mount a spring levelling bar. The machines are available with a working wide from 3 to 6 meter.

- 1 V-roll
- 2 Levelling



Front Equalizer



## VSS Agro Soil Preparer

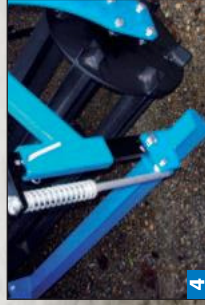
In the spring it is important to prepare the ground for sowing in as few passes as possible, to avoid making tracks which will provide a better seedbed. With the VSS Agro front soil preparer it is no longer necessary to till the soil twice, even with heavier types of soil. This saves a lot of labour and time.

The machine is mounted on the fore carriage and can be combined with a drilling or planting machine and/or other soil tilling equipment behind the tractor. Together with a tilling machine the VSS AGRO front soil preparer performs the preliminary tilling of the ploughed land. The levelling spring tines level the soil at the same time.

The standard type is constructed as follows: At the front there is a V-shaped tubular roll with a diameter of 500 mm, which regulates the depth. Behind the V-roll there are two rows of spring tines, the height of which can be adjusted by means of a top bar or hydraulic cylinder. Behind the spring tines there is the patented soil-crumbling T-roll.

To use the VSS AGRO front soil preparer in combination with a drilling or planting machine, the spring tines can be replaced by 3 rows of large vibrating spring tines. A 2-part spring mounted levelling board can then be installed behind the soil crumbling T-roll.

- 1 V-roll
- 2 T-roll
- 3 Stabbing levelling
- 4 Spring-mounted levelling
- 5 Trail tines
- 6 Spring tines
- 7 Sweep shares
- 8 Side plates
- 9 Driven roll
- 10 Hydraulic adjustment



Front Soil Preparer