FSeed is Ferrari’s first seeder. It is a semi-automated machine with sponge seed dispenser driven by an electric motor. FSeed is ideal for seeding fresh cut range since it can handle both smaller seeds like arugula and larger ones like spinach. With its various sizes of sponges, frames and rollers it can adapt to multiple seeding patterns.

The new trailed seeder of Ferrari Growtech is very versatile, because it is possible to change the type of seeding easily in a few seconds thanks to the adjustments via touch screen. It also ensures a high precision quantity of seed per hectare.

One of the features that make FSeed a totally innovative machine is its patented seed distribution system. This consists of a seeding head with a sponge that turn, making the seed fall in total safety without damaging it. Up to 4 seeding heads can be assembled but machines with special frames and multiple seeding heads can also be realized. Each individual head can be equipped with a variable number of exits up to a maximum of 9.

SEMI-AUTOMATED PRECISION SEEDER

Our trailed seeder is ideal for seeding fresh cuts both in greenhouses and in the open field. It is very versatile, because it is possible to modify the seeding pattern in a few seconds via touch screen and guarantees a high precision of quantity of seeds per hectare.

PATENTED SEED DISTRIBUTION SYSTEM

It consists of a seeding head and a sponge that turns and drops the seed without damaging it. There are different types of sponges depending on the size of the seed. Each machine can mount up to 4 seeding heads, each of which can be equipped with a maximum number of 9 exits (special frames with multiple seeding heads are also produced).

ELECTRIC MOTOR WITH TOUCH SCREEN SYSTEM

It allows to adjust with extreme precision the quantity of seeds per hectare, in a very simple and fast way using a touch screen interface that can be positioned directly in the tractor cab. During seeding, the advancing speed and the kg/hour ratio can be displayed. You can also determine the amount of seeds/ hectare by choosing one of the preset or customizable programs according to the crop to be sown.

FLOATING ROLLERS

FSeed is equipped with a front roller and a rear roller, both stainless steel and with a diameter of 400 mm/16”. The weight distribution on the rollers can be done evenly or more towards the front or rear axle and is adjustable according to the type of soil. Thanks to the barbell frame, the two rollers move by swinging so that you can follow the ground faithfully.

SEEDING ELEMENTS

They are arranged in two rows and, thanks to the positioning of the ploughshares close to the front and rear rollers, the seeding elements are able to perfectly follow the ground ensuring maximum depth accuracy. The seeding depth is managed at the same time on both rows (front and rear) with a single crank control in a simple and functional way.