



SEED TREATER

DOREZ

All models of seed treater have :

An horizontal mixer with rubber paddles for a smooth handling of the seeds and a constant progress of the seeds with the product to obtain the best coating.

Mechanical or electronic seed weighing scale for a constant seedflow and a proportional product injection.

A falling box up to the weighing scale slow down the seed flow for a proper work of the scale without seed flow interaction. In **OPTION**, a **by-pass** up to the seed treater, allow to clean the circuit and to stop seed treatment when the quantity of treated seeds is obtained. The by-pass is activated either manually or electrically with a jack.

Product injection on the seeds is done by a repartition box within the seeds go through metallic threads. The product is leaking along these threads and coat the seeds when they go through.

Product doserate measurement can be done in 2 ways :

Measuring spoons : Each tipping of the weighing scale triggers the tipping of a spoon which delivers a given amount of product.

Direct Injection Dorez, patented : Pumps driven electronically.



SEED TREATER RANGE :

Model	Weighing system	Product measurement	Debit
STM 5	Mechanical 2 pots, adjustment with counterweight 5/5 kg	Mechanical with immersed spoons	1 - 5 t/h
STE 6	Electronic 2 pots 10/10 kg Pneumatic tipping	Mechanical with immersed spoons or Direct Injection in OPTION	2 - 6 t/h
STB 7	Mechanical 2 pots, exact weighing 10/10 kg	Mechanical with immersed spoons	2 - 7 t/h
STM 8	Mechanical 2 pots, adjustment with counterweight 10/10 kg	Mechanical with immersed spoons	4 - 8 t/h
STE 10	Electronic 2 pots, from 10 to 20 kg	Mechanical with tipping cups or Direct Injection in OPTION	4 - 12 t/h
STB 12	Mechanical 2 pots, adjustment counterweight 10, 15 or 20 kg	Mechanical with tipping cups	6 - 15 t/h

