Fibre dosing machine FS 1700/400 for the dosing of short-cut fibres



Mobile solution: FS 1700/400 with catwalk and control system DS 4

Suitable for the dosing of

- Synthetic fibres
- Glass fibres
- Natural fibres

applicable for

- Fibre length 6-30 mm (we would be pleased to test other fibres and lengths on our machine for you)
- Basic unit with retractable catwalk
- with forklift shoes for forklift handling
- with below mounted collating and weighing conveyor
- with built-on power cabinet
- electronic control system DS 4 touch fibre (optional)

We offer solutions for stationary and mobile application



FS 1700/400 during charging view discharging collating and weighing conveyor

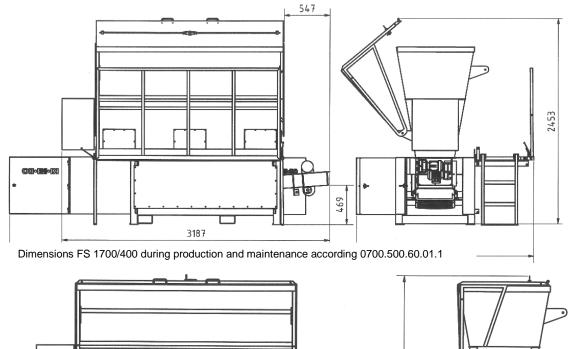


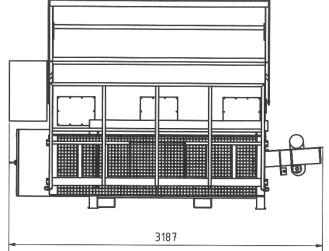
Optional: control system DS 4 touch fibre available integrated in table housing or power cabinet

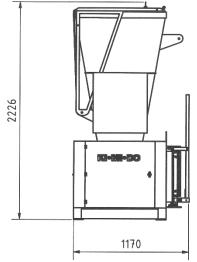


FS 1700/400 ready for transport

Fibre dosing machine FS 1700/400 for the dosing of short-cut fibres







Dimensions are approx. and in milimeres (mm)!

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Dimensions FS 1700/400 during transport according 0700.500.60.01.2

Fibre dosing machine FS 1700/400

Technical data:

Volume of storage bin approx. 1700 I
Discharge performance 10-60 I/min
Operating voltage 230/400 V, 50 Hz

Collating and weighing conveyor

 $\begin{array}{lll} \mbox{Belt width} & 400 \mbox{ mm} \\ \mbox{Belt velocity} & 1,18 \mbox{ m/Sec.} \\ \mbox{Weighing range} & 0,1-20 \mbox{ kg} \\ \mbox{Load cell division/ weighing accuracy} & 20 \mbox{ g / \pm 20 \mbox{ g}} \end{array}$

Optional available:

Electronic control system DS 4 touch fibre

Microprocessor controlled dosing system, LC-Display 10.4", with integrated keypad, optional extension for connection of PC and log printer.

ject to change without prior notice

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Stationary solution:

Customized design

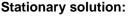
2 Fibre dosing machines FS 1000/400 with storage bin V=1000 I each with crosswise mounted collating and weighing conveyor

Examples for fibre dosing machines in use

Mobile solution:

Fibre dosing machine FS 1700/400 with 2 hinged covers on the storage bin with retractable catwalk and mounted belt conveyor for discharging into the mixer





Customized design

Fibre dosing machine FS 1700/400 with storage bin volume V=1700l with stationary catwalk with collating and weighing conveying in customized length and mounted belt conveyor for discharging into the mixer