# **Bühler Preconditioner**

We are closing our insect processing facility and therefore we are selling all of the equipment in there. This is the description and offer for our Bühler Preconditioner. The preconditioner formed part of our automated feed dosing station. It is located underneath the Big Bag Unloader and the Loss-in-weight-feeder, which are also sold. The two-stage preconditioner with two rotating screws separates the mixing zone from the retention zone, mixes the feed and allows for a smooth retention of the feeding substance. The automated feed dosing system is still in development and has never come into usage at our facility. What needs to be done is electrical wiring and programming of a control unit.

### **Key Technical Features**

• Engine 1: Emod 90S / 40, 1.1 kW, 220 V, 50 Hz

• Engine 2: KMER 100 L x − 4, 3 kW, 50 Hz,

• Hörz Drive: 12/30, 3 kW

### **History of the Feedstock Dosing Station**

The preconditioner was bought used. It was meant to form part of the automated feed dosing station. But due to the closure of our facility, the system never went into usage. It is mounted in our pilot plant and can be inspected with prior announcement.

#### **Photos**



View of the preconditioner mounted in our feed dosing station with the two engines on the right side

# **Legal Disclaimer**

Please note that we do not give any guarantees to the state and conditions of the preconditioner. We reject any liability claims for damage during teardown, transport, assembly or operation at your site. We are selling the equipment as is and we do not give any guarantees with it.

# **Bidding Process**

We will receive bids for the entire insect processing system in a first round until May 31<sup>st</sup>. We will inform bidders on their offer following the closing of the first rounds and will offer them the option to improve their bids until June 14<sup>th</sup>, 2024. Please use the bidding form in the separate document for bidding.