

**NEW: IFC INTERFACE**



## **INTELLIGENT FILLER CLIPPER INTERFACE**

Perfectly synchronised for maximum productivity

### **ADVANTAGES**

- Up to 10 % higher portioning capacity thanks to optimum vacuum filler and clipper synchronisation
- Easy operation and product parameter setting for reliable start of production
- Reduced mechanical wear due to controlled overlap of portioning and clipping cycles
- Low noise level





## MACHINE SETUP WORKFLOW

1. Product data entered on the clipper only:
  - Portion size
  - Portioning speed
  - Filling calibre
2. Optimum filling and portioning parameters calculated by the VF 800
3. Basic data for a reliable start calculated by the clipper

## IFC COMMUNICATION

Sequence control via real-time signals:

- Start signal (clipper → VF)
- Clipping signal (VF → clipper)
- Emergency stop signal (VF → clipper)

Data coupling via Ethernet:

- Product settings (clipper → VF)
- Filling times (VF → clipper)
- Status information (VF ↔ clipper)



↑ Clipper settings



↑ Deactivated setting parameters

## TECHNICAL PREREQUISITES

Handtmann VF 800 with

- HFM activation for IFC interface
- X46 third-party unit socket
- Connection cable for real-time data exchange

Poly-clip automatic double clippers with PC control (FCA and ICA models)