

# KV20A / KV20M

## Diverter



 **Krämmer**

The Swiss Original since 1975.



Installation without tools  
and additional bracket



Easy to clean



Quick-release connector for  
power supply and signals;  
connections for level and  
pressure sensors



# FEATURES

- 2-way diverter system for manual or automatic distribution of products
- Lightweight and compact design
- KV20A: Operation via control unit of the deduster or through the tablet press / capsule filling machine
- KV20M: Manual operation by handle (upgrade to KV20A possible)
- Available as DT (Dust-Tight) and WIP (Wash-in-Place) solutions
- Can be combined with various deduster and capsule polisher or stand-alone for other industrial applications
- Easy assembly and disassembly, no tools are needed
- LED signaling of diverter position (KV20A)
- Easy to clean

# SPECIFICATIONS

## Diverter model KV20M / KV20A

- Available for conveying height of 250 mm and taller
- Suitable for tablet diameter of 3 - 35 mm

## Design

- Designed according to cGMP specifications
- Various product inlet connections are available
- Easy maintenance electric drive (KV20A only)
- Large LED display of the current diverter position (KV20A only)

## Features

- Position monitoring (only KV20A)
- Atex certification II 2D/- Db 140 °C
- High-containment OEB 5 < 1 µg/m<sup>3</sup>

## Control mode (KV20A only)

- Changeover request from tablet press / capsule filling system
- Automatic changeover of container positions using fill level sensors
- Manual changeover via Krämer HMI
- External control using 24 V logic signals for

## Inlets and outlets

- Optional: Outlet hoses made of PU/KM
- Optional: Outlet tubes and hose adapters made of AISI316L
- Various other options available on request

Diverter Type		KV20M	KV20A
<b>Dimensions</b>			
Weight*	kg	3.3	4.6
Length	mm	218	300
Diameter	mm	Ø 84	Ø 84
Product outlet connections		TC ISO DN50	
Product inlet connection		TC 2", 2.5", 3" or DIN50	

## Technical data

Power supply	VDC	24
Maximum current	A	0.5
Protection rating		IP65
Water consumption (WIP)	l/min	16

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