

# PD10-XT Powder & Liquid Mixing System

FLUKO®

## Description

The system is used for solid and liquid mixing and dispersion in the laboratory. When the equipment is running, it generates a vacuum to introduce the powder itself, instantaneously contact the powder and wet the powder, and quickly complete the dispersing and mixing process without agglomeration, and has the function of circulating for dispersion. It is fast speed, high efficiency and good effect. Not only that, FLUKO team will work with users to gradually enlarge the perfect process to industrial production, and always provide excellent application technology services.

## Applicable

Suitable for the powder and liquid mixing process in the pharmaceutical, food, fine chemical and other industries. (Powder feeding method is hopper or hose.)



# PD10-XT

## Powder & Liquid Mixing System

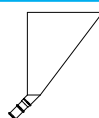


### Order #

7011000

### Optional powder suction mode

|                                 |                   |
|---------------------------------|-------------------|
| Model                           | PD10-XT           |
| Power supply                    | 380V 50HZ         |
| Flow rate                       | 2.5T/H            |
| Rotation speed range            | 1800-3600rpm      |
| Inlet/Outlet size               | 1" 1"             |
| Powder inlet size               | 1/2"              |
| Powder suction rate             | 0.2-1kg/min       |
| Process type                    | Inline processing |
| Overall dimensions              | 880×300×600       |
| Protection grade for motor hood | IP55              |



Conical funnel



Hose

Biology  
Pharmacy



Food



Daily Care



Chemical  
Industry



New  
Material



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