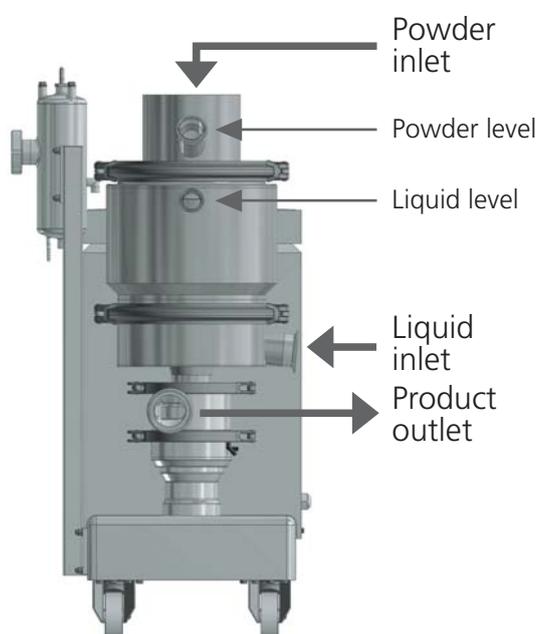


YTRON® ContiCone

YTRON-ContiCone is a novel product based upon the proven YTRON-ZC powder dispersing technology. YTRON-ContiCone enables the user to instantaneously disperse a "dosed" quantity of solids into a metered liquid product flow.



YTRON-ContiCone is designed in such a way that a defined amount of powder can be dispersed into a metered flow of liquid. Therefore, the **ContiCone**-technology is an important advancement to the YTRON-ZC range.

The **ContiCone** technology allows a high level of accuracy for continuous dispersing of powders at concentrations of up to 50% or higher.

The closed design minimizes the dust emission of YTRON-ContiCone.

Typical applications can be found in the cosmetic and food industry as well as in special chemical processes.

Model	ZC-0	ZC-1	ZC-3
Water/liquid flow rate (l/h)	700... 2,400	2,000... 5,000	4,000... 20,000
Powder capacity (kg/h) max.	500	2,000	4,500
Rotations (1/min)	6,000	6,500	5,000
Drive power (kW)	2.20	7.50	15.00
Mechanical seal, single acting	Yes	Yes	Yes
Mechanical seal, double acting	Yes (Option)	Yes (Option)	Yes (Option)
Liquid inlet	DN 25	DN 40	DN 50
Liquid outlet	DN 25	DN 40	DN 65
Powder inlet	DN 100	DN 150	DN 200
Std. dimensions (mm) approx.	410x255x470	925x455x660	925x455x730

Further dimensions up to 90.000 l/h (55kW): see ZC catalogue page 8.
Subject to modifications.



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YTRON® PROCESS TECHNOLOGY