



- Direct Suction of Powders
- Dispersing
- Wetting
- Pumping



YTRON® PROCESS TECHNOLOGY

YTRON® - ZPX Powder/Liquid Dispenser

Special features / Advantages

- Direct incorporation of various powders via suction lance, hopper, Big Bag or connection to a sack tip station
- Dispersing using powerful vacuum rotor/stator technology
- Combination of dispersing and pumping without additional pump in many cases
- Short process time
- Reproducible results
- Easy to maintain

Technische Daten	YTRON-ZPX 80	YTRON-ZPX 130	YTRON-ZPX 250
Flow Rate l/h*	6.000 - 18.000	15.000 - 45.000	30.000 - 80.000
RPM (1/min)*	1.000 - 6.000	800 - 5.000	500 - 4.000
Motor Power (kW)*	5,50 - 15,00	22,00 - 45,00	30,00 - 75,00
Frequency Converter	Needed	Needed	Needed
Double acting mechanical seal	Standard	Standard	Standard
Liquid inlet	DN 40	DN 65	DN 80
Liquid outlet	DN 40	DN 65	DN80
Powder inlet	DN 25	DN 40	DN50
Capacity powder - suction lance max. kg/h*	600	1.200	3.000
Capacity powder - bulked goods max. kg/h*	1.000	10.000	20.000
Standard dimensions (LxWxH mm)	800x400x530	1000x450x980	1400x750x1180

* Information provided without warranty.
Process parameters may vary depending on the product.



Various executions available,
e.g. suction lance, bag emptying table

YTRON®
PROCESS TECHNOLOGY



YTRON Process Technology GmbH & Co. KG
Handwerkerpark 21 · D-83093 Bad Endorf
Tel. +49(0)8053 7 9910-0 · Fax 7 9910-20
e-mail service@ytron.com · www.ytron.com