

# VERSATILE. POWERFUL. RELIABLE. PROXX D®





# FrymaKoruma

## HIGHEST QUALITY MEETS HIGHEST EFFICIENCY.

The ProxxD<sup>®</sup> is a multifunctional processing unit designated for production of high-quality food emulsions and suspensions – and the newest successor to the MaxxD.

	Usable volume (l) min. /max.	Production capacity (kg/h) full fat mayonnaise*	Production capacity (kg/h) low fat mayonnaise (30% oil)*	Dimensions (cm) basic concept	Weight (kg) approx.
ProxxD 200	15-160	2500	2000	L 210 x H 230 x W 210	1200
ProxxD 400	15-300	5000	3500	L 220 x H 250 x W 210	1400
ProxxD 700	15-500	6000	4000	L 230 x H 280 x W 210	2000
ProxxD 1300	50-1100	7000	5000	L 300 x H 290 x W 240	2900
ProxxD 1800	50-1500	7000	5000	L 300 x H 330 x W 240	3800
ProxxD 2400	50-2000	7000	5000	L 330 x H 400 x W 250	4500
ProxxD 3500	100-3000	7000	5000	L 330 x H 450 x W 250	6500

\* Based on FrymaKoruma standard recipies and dependent on system configuration.

### KEY BENEFITS OF THE PROXX D® FOR YOUR PRODUCTION

- Significant increase of production capacity
- High product quality due to proven FrymaKoruma droplet size control know-how
- Lower energy consumption/input between 4 - 6 kWh/t
- Highest oil dosing rate in the market with up to 3 kg/sec
- Intuitive operation of the userfriendly control system
- Guaranteed reproducibility through programmable process parameters
- Lower environmental impact

- Lower average noise emissions during production
- Faster Return on Investment
- **Space-saving design:** higher production capacity, without increased footprint

#### **PROXX D® PROCESSES**

- Emulsifying
- Powder dispersing
- Mixing
- Dosing / weighing
- Indirect / direct heating (optional)
- Vacuum product deaerating
- Discharging
- CIP Cleaning
- Particle size reduction (optional)

#### KEY BENEFITS OF FRYMAKORUMA BATCH SYSTEMS

- Guaranteed reproducibility: full control over shear energy input with external circulation and most optimal location for ingredient entry
- High system versatility: wide range of available additions for best customer specific configuration and processing reliability
- Tailored CIP concepts with the smallest environmental impact
- Low service effort: simple construction and easy accessibility of all parts

Get in touch with us and let our experts advise you based on your recipe specific solution. Let's talk!

Disclaimer: image illustrative purposes only. Actual machine construction may vary by specification.

### GET IN TOUCH WITH OUR EXPERTS

For a full list of our global subsidiaries and their contact details, please visit: www.proxes.com

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