



Mixing & Cleaning

GEBR. RUBERG

MASCHINENFABRIK

ORIGINAL – SINCE 1848

RUBERG

Humidification system

■ DLM series

Technical data sheet and product overview

Areas of application:

- ▶ Food
- ▶ Animal feed



Continuous addition of
water at high flow rate

Humidification system | DLM series

Mode of operation

In a high-quality stainless steel or special steel construction, the RUBERG humidification system produces a homogenized mix through variable dwell times and at low operating costs. The product to be moistened is picked up in the infeed area by the first mixing tools and conveyed further. Adjustable mixing tool angles and circumferential speed adapted to the mixed material ensure individual moistening of the products in the mixing chamber.

DLM

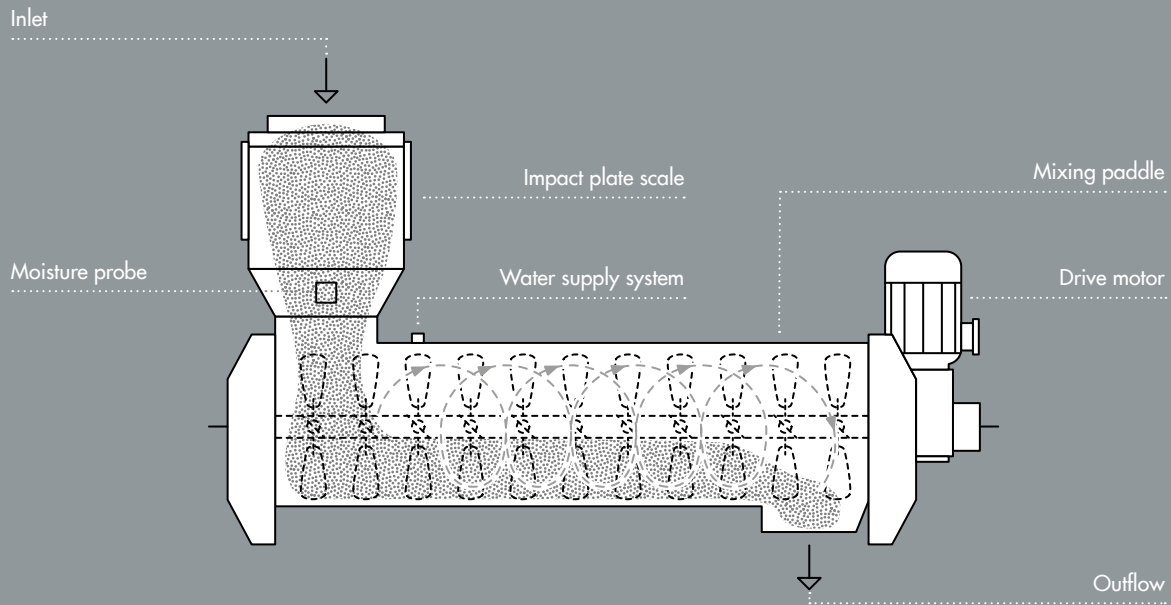


Type DLM 800-3000
Stainless steel

Material: 1.4301.

For cereals, oil crops
or legumes

Functional diagram



Performance data

Type	Drive power in KW	Mixing chamber volume in litres	Output in t/h					
			Rye, wheat $y = 0,75$ max. 18 %	Winter barley $y = 0,65$ max. 18 %	Brewing barley $y = 0,65$ max. 18 %	Rapeseed $y = 0,60$ max. 14 %	Peas, beans $y = 0,70$ max. 18 %	Corn $y = 0,75$ max. 18 %
DLM 500-2500	7.5	480	50	45	45	40	45	50
DLM 600-2500	11.0	700	100	85	85	80	85	100
DLM 800-3000	15.0	1500	150	130	130	120	130	150
DLM 1000-3000	22.0	2100	200	175	175	160	175	200
DLM 1000-4000	30.0	2800	250	220	220	200	220	250
DLM 1200-4000	37.0	4250	300	260	260	240	260	300

RUBERG Technology Centre

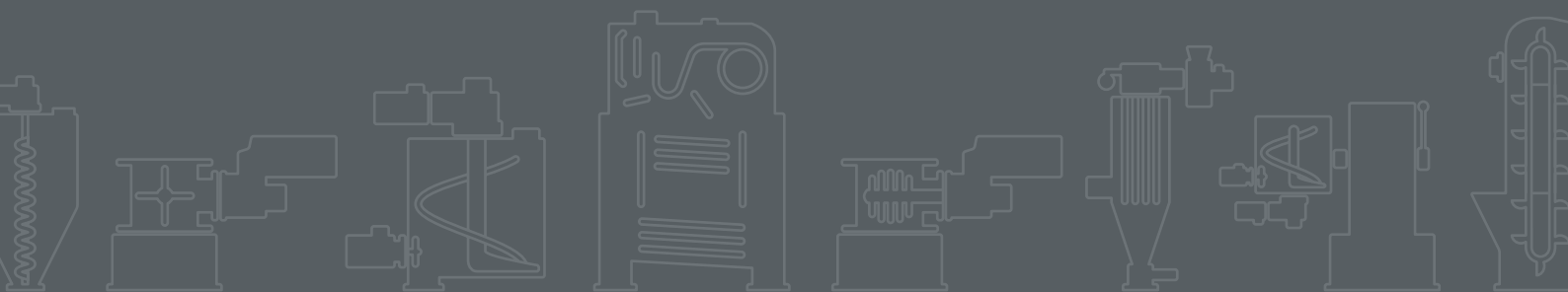


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Would you like more information about this RUBERG machine type? – Contact us, we will be happy to advise you!



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