



**Animal Nutrition**



Building Materials



Environment



Food Processing



# Mixing Solutions for Animal Nutrition



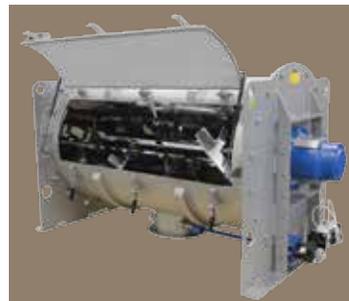
As a result of decades of experience in the field of mixing technology, MAP® offers specifically developed solutions for the production of Animal Nutrition.

The company's wide product range provides a suitable mixer for virtually every application. Trustful cooperation with leading international companies has greatly contributed to the definition of a specific quality standard for this industry.

The range includes single-shaft ploughshare and shovel-tool mixers, ribbon blenders, ribbon and twin-shaft ribbon or paddle mixers as batch-type or continuous mixers for large scale production, as well as particularly versatile laboratory mixing equipment.

MAP® mixers are not only innovative but also attractively priced, tailored to the specific needs of customers from the Animal Nutrition industry.

MAP® is a member of WAMGROUP® - global leader in bulk solids handling and processing equipment.



304L / 316L stainless steel internally polished

Injection of oil, fat or molasses

Large inspection door and easy to clean interior

Choppers, liquid injectors and temperature jacket

### Main Applications

- Mash
- Salt and Mineral Licks
- Pet Food
- Animal Care
- Veterinary Products
- Meals
- Milk Replacer
- Fish Food
- Feed Additives
- Animal Feed Products in general

## Benefits

- Short mixing and discharging time
- High mixing homogeneity: 1/100,000
- Addition of spray-on liquids, molasses and fat without formation of agglomerates
- 3% variation coefficient
- Minimum residue
- ATEX versions available
- Robust design ensuring low maintenance and extended durability

### Expertise – Skills – Know-how

Extensive testing in MAP®-owned laboratories all over the world and vast field applications are the foundation of specific process competence gained on the job. MAP®'s solutions for the Animal Nutrition industry ensure durability of mixing vessels and tools, compliance with international safety, food-grade and hygiene standards, as well as professional after-sales service.

MAP® is the ideal choice to match market needs in terms of quality, price, maintenance, safety and environmental protection.

All MAP® machines are produced from tried and tested standard components. The main focus of MAP® is on offering industrially manufactured top quality products at an attractive price.

WAMGROUP®'s worldwide sales and service network guarantees professional and competent advice on the spot, as well as smooth order management and prompt spare parts supply.



### Decades of experience



Profound knowledge of the Animal Feed industry enables MAP® to identify the most suitable solution for any application.

### In-house development and manufacturing



All our products are developed, tested, manufactured and installed by our own staff. Our aim is to provide comprehensive assurance in terms of quality and delivery time.

### Skilled competence



Laboratory tests prior to industrial production processes are a guarantee for optimum results.

### Committed to problem solving



We are committed to provide product specialisations, accessories, options and specific process know-how that ensure solutions tailored to the user's needs.

### Our customers are our partners



We consider our customers as our partners. Teaming up with our clients in problem solving is crucial to MAP®.

### Global service network



WAMGROUP®'s global distribution network offers every MAP® customer professional advice, smooth order management and a 'round the clock' spares service.

### WAH



- Continuous Ploughshare Mixers
- Capacity from 2 to 1,000 m<sup>3</sup>/h

### WBH



- Batch-Type Ploughshare Mixers
- Capacity from 20 to 20,000 litres per batch

### WBHT



- Batch-Type Ploughshare Mixers with bomb-bay discharge door
- Capacity from 150 to 11,000 litres per batch

### WBN



- Batch-Type Ribbon Blenders
- Capacity from 20 to 20,000 litres per batch
- Option: bomb-bay discharge door

### WTS



- Batch-Type Twin-Shaft Paddle Mixers
- Capacity from 40 to 2,800 litres per batch

### FEEDFIX®



- Molasses Mixers
- Capacity from 1 to 40 m<sup>3</sup>/h

### MLH



- Laboratory Mixers
- Capacity from 2 to 50 litres

[mixer.wamgroup.com](http://mixer.wamgroup.com)

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