

LÖDIGE WET MIXER TYPE NOHK



- Highest quality mixes even in the case of critical products
- Introduction of high shear force
- Reliable and practice-proven mixing concept
- Easy to use and clean



Wet Mixer Type NOHK for Food Applications

The Wet Mixer NOHK is suitable for processing viscous to pasty and poor-flow products. It can be used for a wide range of applications in the food industry and also for applications in the pharmaceutical industry.

The conical form of the vessel allows for a maximum possible discharge with the least amount of residue.

Equipped with helical tools, the NOHK is also suitable for simple mixing processes.

Mode of operation

The Wet Mixer is a vertical mixing system designed for batch processes. The geometry of the conical or cylindrical mixing vessel, the arrangement and form of the mixing tools and their peripheral speed are coordinated in all machine sizes to ensure effective mixing of the components. According to the application required, a combination of mixing tools is arranged on the shaft to generate product transport, dispersion and deagglomeration. The vertical position of the tools inside the vessel can be adjusted over a wide range to suit the application. An adjustable deflector is used to divert the product movement in a defined manner.

Range of application

Mixing and processing of products with medium or high viscosity like soup paste, baby food and special sauces.

Equipment

We develop tailor-made solutions optimally adapted to each of your applications and products.

Options available among others:

- Product contact parts in the material of your choice
- High quality surface finish
- High strength steel, stainless steel and alloy steel
- Tool combination specific to the process
- Heated/cooled mixing vessel
- Dosing devices for dry products, liquids, fats, lecithin, etc.
- GMP-design
- Manhole for inspection and cleaning
- CIP nozzles for cleaning

Sizes

Mixer type	Working volume in litre	Drive power (kW)
NOHK 35	20	3,6
NOHK 50	35	3,6
NOHK 90	75	5,0 – 12,0
NOHK 190	150	8,6 – 20,5
NOHK 370	300	16,5 – 25,0
NOHK 630	500	20,0 – 31,0
NOHK 1250	1000	20,0 – 56,0
NOHK 1900	1500	23,0 – 68,0
NOHK 2500	2000	33,0 – 78,0

Special sizes available on demand

Suitable tool combination to ensure an effective process

