

N&N Paddlemixer MIX-series

The MIX-Series paddle mixers from N&N Nadratowski are the most universal type of mixers on the market, able to mix most types of products gently, effectively and quickly.

With capacities ranging from 180 to 6000 litres, the possibility of individual configuration and a variety of accessories, you can choose a mixer that perfectly suits your product processes. Havantec's specialists will gladly support you in choosing the right accessories.

The mixing process consists of two interlocking paddle shafts. Mixing takes place by turning both shafts in opposite directions, left or right, at the same preset speed.

The large ejection flap at the bottom of the mixing bowl and a minimum space between the paddles and the bowl (3 mm) ensure a very short ejection time.



The MIX series by N&N

1. Equipped with a clear button control or a user-friendly digital touch screen of the Mitsubishi brand. The software enables manual and automatic operation and up to 100 mixing programmes, where each programme can consist of 5 programmable steps.
2. Equipped with NORD motors
3. Customised work? No problem at all. In consultation with the customer and N&N, the mixer can be designed entirely according to the customer's wishes.

Optionally available with

1. Digital control with the possibility of pre-programming various recipes. This allows you to achieve a constant mixing result.
2. Variable speed. This allows you to achieve an even more precise result with your product.
3. Temperature sensors
4. Water dosing system
5. Easy clean system for easy cleaning of the bowl and paddles
6. Polished bowl for minimum residual product
7. Weighing system
8. Standard truck lift for easy loading with 200 litre standard bins

Are you looking for the right solution within your production process?
Havantec's specialists are happy to think along with you!

Specifications

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| Brand | N&N |
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Types

| Type | Article number | Capacity | Two speeds | Frequency speed | Power | Measurements | Weight |
|----------|----------------|------------|------------|-----------------|---------|-------------------|---------|
| MIX-180 | M001001 | 180 liter | 30/60 RPM | 6-60 RPM | 2,4 kW | 1720x780 x1400 mm | 388 kg |
| MIX-300 | M001002 | 300 liter | 24/48 RPM | 5-48 RPM | 4,4 kW | 1800x860 x1520 mm | 520 kg |
| MIX-450 | M001003 | 450 liter | 20/40 RPM | 5-40 RPM | 5,5 kW | 1950x1000x1620 mm | 570 kg |
| MIX-650 | M001004 | 650 liter | 18/36 RPM | 4-36 RPM | 8,5 kW | 2280x1100x1770 mm | 930 kg |
| MIX-900 | M001005 | 900 liter | 16/32 RPM | 4-30 RPM | 11,5 kW | 2210x1113x1860 mm | 1100 kg |
| MIX-1200 | M001006 | 1200 liter | 15/30 RPM | 4-30 RPM | 15,0 kW | 2430x2110x1910 mm | 1560 kg |
| MIX-1500 | M001007 | 1500 liter | 14/28 RPM | 3-28 RPM | 15,0 kW | 2650x1370x2050 mm | 1920 kg |
| MIX-2000 | M001008 | 2000 liter | n.a. | 3-25 RPM | 22,0 kW | 3110x1620x2230 mm | 2460 kg |
| MIX-2400 | M001009 | 2400 liter | n.a. | 3-25 RPM | 22,0 kW | 3500x188 | 3080 kg |

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|----------|---------|------------|------|----------|---------|--------------------------|---------|
| | | | | | | 0x2400 mm | |
| MIX-3000 | M001010 | 3000 liter | n.a. | 2-22 RPM | 30,0 kW | 3700x191 0x2520 mm | 3920 kg |
| MIX-3600 | M001011 | 3600 liter | n.a. | 2-22 RPM | 37,0 kW | 4020x200 0x2640 mm | 4580 kg |
| MIX-4500 | M001012 | 4500 liter | n.a. | 2-22 RPM | 45,0 kW | 4430x208 0x2940 mm | 5100 kg |
| MIX-6000 | M001013 | 6000 liter | n.a. | 2-22 RPM | 45,0 kW | 4550x218 0x3150 mm | 6450 kg |

Do you have any questions? Feel free to contact us!

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