

DIOSNA bakery machines



DIOSNA bowl elevator and tipper

The optimum dough feeding unit.

BOKU A DIOSNA brand
for bakery machines



Improved efficiency by saving time

HK 224 / HKV 224 bowl elevator and tipper

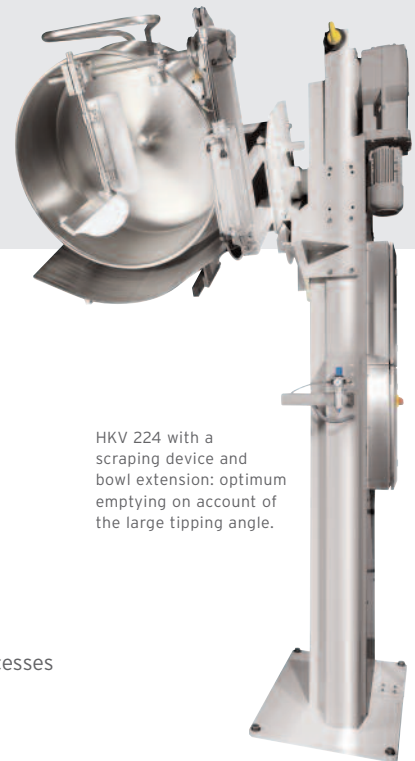
The DIOSNA HK 224 / HKV 224 bowl elevator and tipper enables bakeries of all sizes to achieve optimum efficiency.

The stationary version of the HK 224 is for tipping heights of 1035 mm to 3000 mm and the mobile version for tipping heights up to 1840 mm.

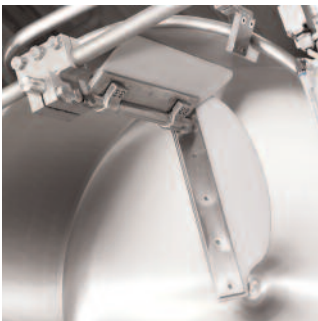
Bowls of various brands and sizes can be tipped. The standard lifting platform is only configured for DIOSNA types. The standard platform also enables all DIOSNA bowls for SP 120a D to SP 240a D spiral mixers and the bowls for the DIOSNA W 160a and W 240a Wendel mixers to be tipped.



HKV 224 with a scraping device:
sturdy construction with a low space
requirement.



HKV 224 with a
scraping device and
bowl extension: optimum
emptying on account of
the large tipping angle.



Scraping device for HK 224 / HKV 224,
HK 300, HK 600 and HK 1200.

The main advantages in brief:

- High productivity due to rational work processes
- Easy bowl insertion
- Safe and reliable operation
- Tipping cycle with a narrow tipping curve (interval tipping also possible)
- Thorough discharge because of the 135° tipping angle
- High cycle rate
- Sturdy and robust construction
- Optimum safety as a result of two roller chains
- Low space requirement on account of the top-mounted drive
- Easy to clean owing to clearance above floor (HK 224)
- Low-maintenance
- Tried and tested safety
- Optional scraping device

Technical specifications

Technical Specifications	HK 170	HK 224	HK 300	HK 600	HK 1200
max. lifted load in kg	600	600	600	1200	1200
Approx. weight in kg (without accessories)	800	1000	2000	2500	2500
Standard tipping height	1640	1840	3000	3000	3000
Req. room height	3360	3300	4550	4890	4650
Height in mm	1970	3180	4500	4840	4595
Width in mm	1200	1830	1830	2290	2400
Depth in mm	2370	1802	2030	2580	1800
Power kW	1,5	1,1	2,85**	3,55**	4,2**
Voltage	400 V/50 Hz	400 V/50 Hz	400 V/50 Hz	400 V/50 Hz	400 V/50 Hz

* Units in mm

** incl. drive motor and hydraulic unit for the scraping device

These specifications apply to the basic version.

Subject to changes to the technical specifications and the versions described.



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