



# Double shaft paddle mixers



### Options

- » Liquid dosing equipment
- » Atex execution
- » Weighing frame
- » Replaceable paddles (Hardox)
- » High sealing components

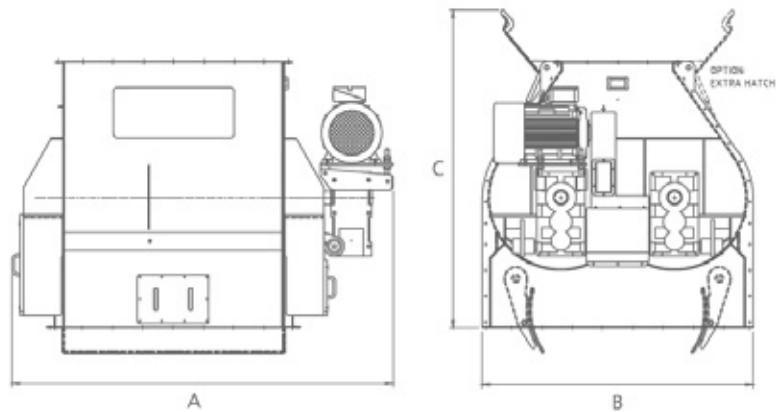
### General

Ottevanger double shaft paddle mixers, type DPMA, realizes high mixing capacity with a relative small mixer content. The double shaft paddle mixer has a mixing time, depending on the product type and quantity, between 30 to 60 seconds. The mixers are available with capacities ranging from 500 to 20.000 liters. The mixing accuracy meets the very stringent requirements, while damage to products is minimized due to its design. Extra wide bombdoors and a unique sealing principle ensure a residue and dust free operation. The success of this fast mixing principle is a result of the fluidized zone, in which the particles have a complete freedom of movement. Therefore the mixers are able to mix themselves homogeneously in a state of weightlessness.

Ottevanger paddle mixers are designed for mixing dry powders and granulates irrespective of their bulk density or shape. Liquids can be added during the mixing process.

### Features

- » Mixing accuracy of 1:100.000/C.V. < 5%
- » Short mixing time of approximately 30-60 seconds
- » Versatile operation
- » Minimum filling degree will be 25% of the nominal content
- » Low power consumption
- » Relative low design
- » Available in different materials (S235/304/316) and finishing standards (up to 0.3µm)



Type	Content (l)	Drive (kW)*	A (mm)	B (mm)	C (mm)	Weight incl. motor(kg)
DPMA 500	500	5,5	1680	1500	1300	1150
DPMA 700	700	7,5	1765	1570	1180	1900
DPMA 1100	1100	15	2130	1640	1680	2000
DPMA 1400	1400	22	2340	1790	1760	2600
DPMA 2100	2100	30	2825	2340	1925	4500
DPMA 4000	4000	45	3350	2460	2100	6500
DPMA 6000	6000	55	3475	2835	2400	7000
DPMA 8000	8000	75	4060	3305	2500	10.000
DPMA 10.000	10.000	90	4550	3350	2500	13.500
DPMA 12.000	12.000	132	4920	3780	3200	16.000

\*Basic drive power for products ± 0,6 kg/dm<sup>3</sup>



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