

Continuous Twin Shaft Paddle Mixers

MESC-type Twin Shaft Paddle Mixers (MESC-UM as conditioner with liquid injection) are equipped with two parallel counter-rotating intermeshing paddle shafts. The adjustable angle of inclination of the mixing paddles enables perfect adaptation to different material characteristics and to various requirements of mixing processes.

MESC-type Twin Shaft Paddle Mixers are used for mixing powders, granulating sludge and neutralising, as well as conditioning powders (dust), ashes or sludge.

## Overall Dimensions



## VIEW FROM " B "



| TYPE | A | B | C | I | J | K | N | 0 | P | Q | R | S | T | X | Inst. Power |  | Mixing Capacity | kg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MESC200 | 3,180 | 522.5 | 528 | 225 | 390 | 445 | 2,349 | 2,003 | 56 | 2,228 | 96 | 311 | 476 | 390 | 2.2 | 3 | 2-6 | 400 |
| MESC300 | 4,414 | 742.5 | 755 | 325 | 595 | 655 | 3,439 | 3,004 | 70 | 3,329 | 100 | 433 | 703 | 540 | 4 | 7.5 | 5-12 | 700 |
| MESC400 | 5,181 | 922.5 | 905 | 425 | 745 | 815 | 4,083 | 3,504 | 80 | 3,929 | 134 | 533 | 853 | 675 | 7.5 | 11 | 10-24 | 870 |
| MESC500 | 5,934 | 1,147.5 | 1,130 | 525 | 950 | 1,027 | 4,679 | 4,004 | 90 | 4,529 | 120 | 653 | 1,078 | 870 | 15 | 18.5 | 21-34 | 1,050 |
| MESC700 | 5,153 | 1,095 | 1,645 | 725 | 1,325 | 1,425 | 4,075 | 3,000 | 150 | 3,875 | 150 | 885 | 1,485 | 1,095 | 18.5 | 22 | 50-70 | 1,235 |

Conditioning device including spray nozzles and control valves

## Benefits

## - Easy to clean;

(v) Easy and quick installation;
( Minimum wear/low maintenance costs;
(-) Adjustable mixing paddles;

- Attractive price.


Flanged end bearing assemblies with external bearings and adjustable stuffing boxes including option for air purging


## Application




WAMGROUP

