CONDITIONING SYSTEMS

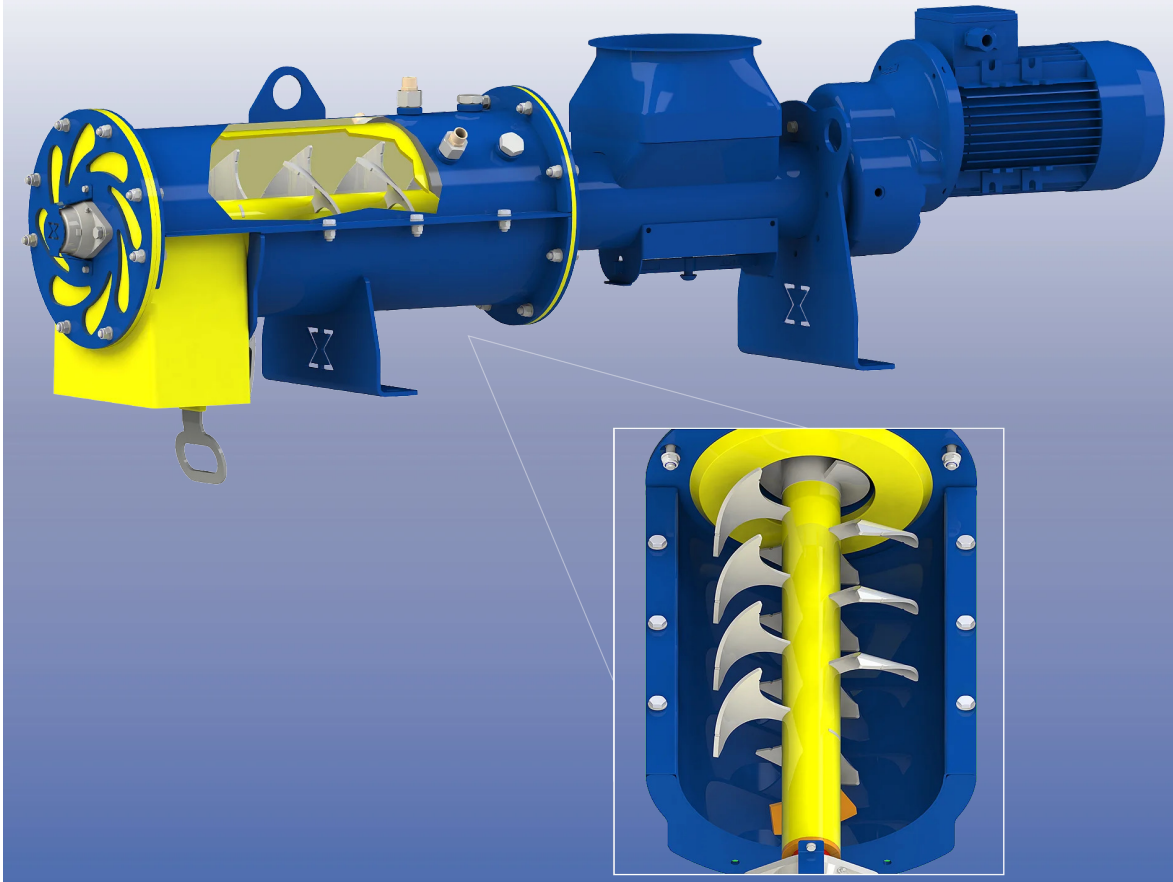
# DUSTFIX®

## Conditioners for Industrial Dusts









WAMGROUP®

MAP®

DUSTFIX®
Conditioners for Industrial Dusts

# HIGHLY EFFICIENT DUST DISPOSAL

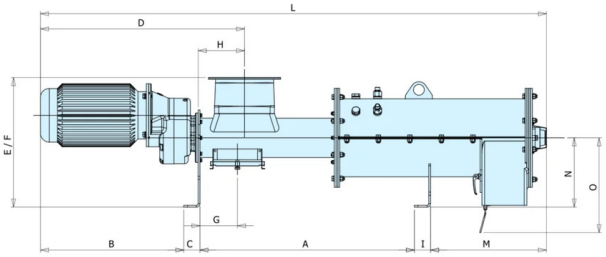
DUSTFIX® is the most economical and technologically advanced solution for conditioning industrial dusts, offering easy installation and seamless operation. Designed for a wide range of applications across multiple industries, it is the go-to choice for recycling, storage, and disposal of dust materials.

Beyond dust treatment, DUSTFIX® excels in mixing powders with liquid additives, creating dust-free products, and aggregating powders for improved handling. Its innovative use of SINT® engineering polymers and rapid work cycle ensures continuous, efficient operation.

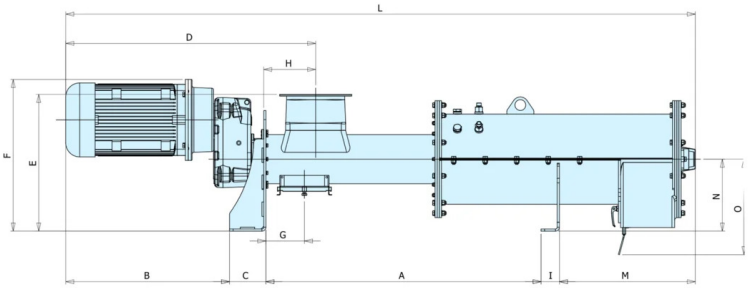
For cost-effective dust exhaustion, conditioning, and disposal, DUSTFIX® stands out as the ideal choice delivering exceptional performance, reliability, and running economy.

## Overall Dimensions

### DUSTFIX® 20 / DUSTFIX® 40

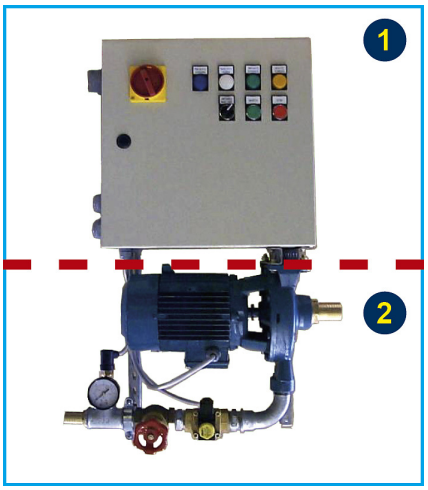



### DUSTFIX® 80




| TYPE | m³/h | kW | kg | A | B | C | D | E | F | G | H | I | L | M | N | O |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DUSTFIX 20 | 20 | 5.5 | 248 | 863 | 544 | 90 | 873 | 570 | 570 | 214 | 247 | 90 | 2,116 | 529 | 300 | 452 |
| | | 7.5 | 256 | | 584 | | 913 | | | | | | 2,156 | | | |
| | | 9.2 | 263 | | | | | | | | | | | | | |
| DUSTFIX 40 | 40 | 15 | 487 | 1,191 | 1,123 | | 1,123 | 720 | 720 | 208 | 258 | | 2,800 | 644 | 385 | 527 |
| | | 22 | 540 | | 1,133 | | 1,133 | | | | | | 2,810 | | | |
| DUSTFIX 80 | 80 | | 784 | 1,529 | 1,262 | 202 | 1,262 | 760 | 793 | 214 | 289 | 102 | 3,371 | 755 | 400 | 531 |
| | | 30 | 844 | | 1,327 | | 1,327 | | 818 | | | | 3,436 | | | |
| | | 37 | 878 | | 1,388 | | 1,388 | | 843 | | | | 3,497 | | | |

*Dimensions in mm*



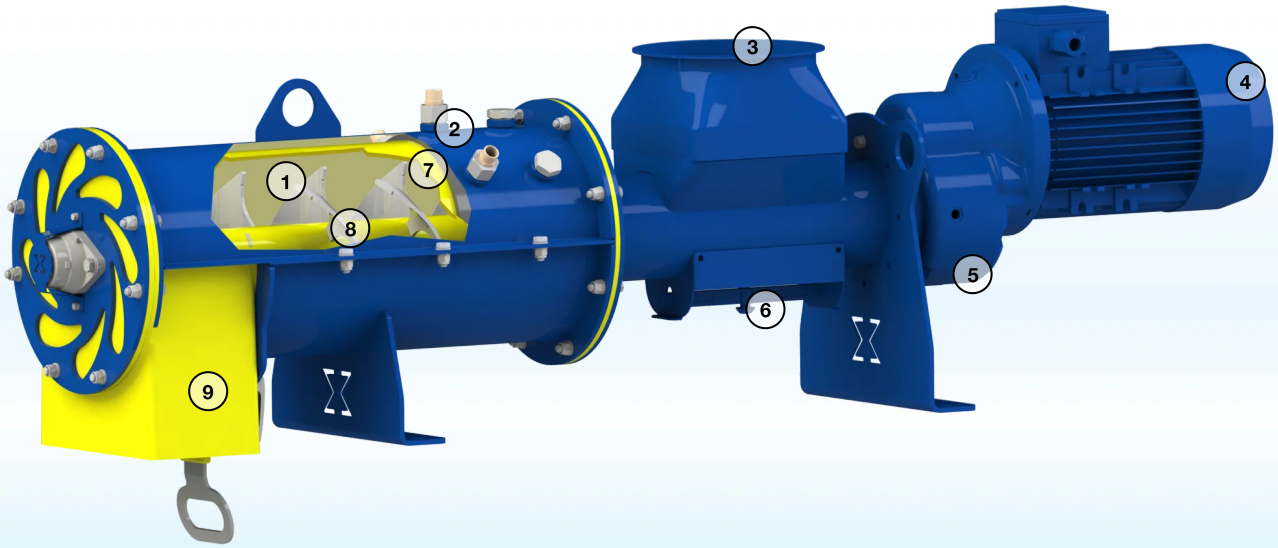

After the initial manual adjustment, the electrical control and water metering panel takes full control of DUSTFIX®'s operation, regulating water flow rate, work cycles, and hold cycles automatically. This ensures seamless, efficient, and hassle-free performance with minimal manual intervention.

1 - Electrical control panel

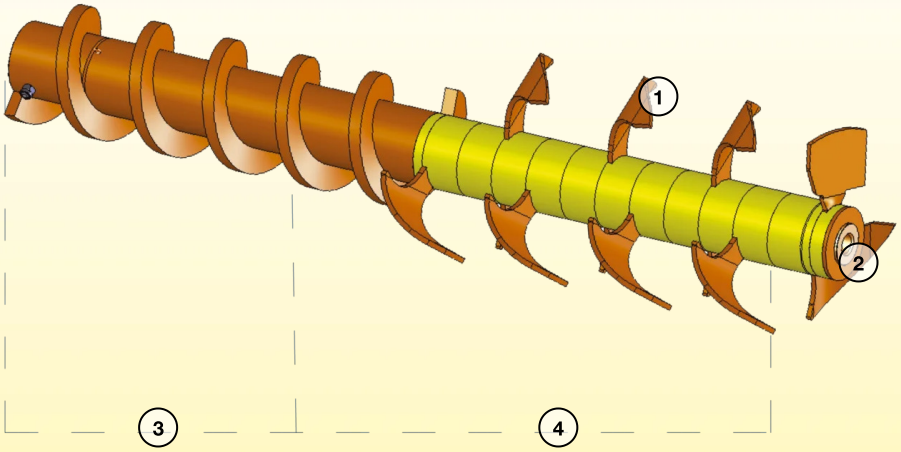
2 - Water metering panel

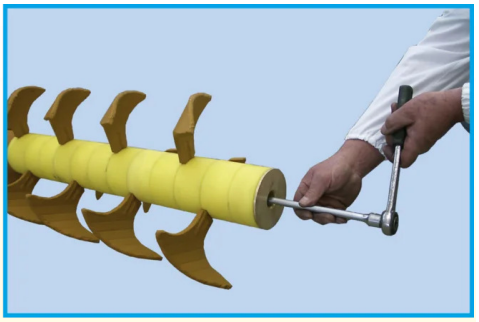
## Benefits

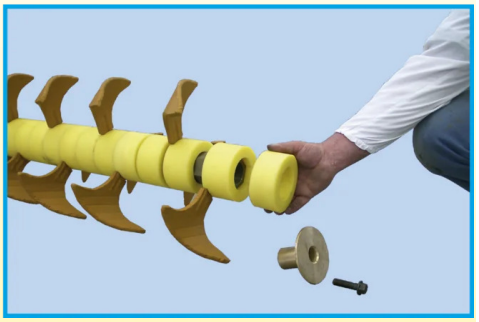
- Quick return on investment
- Easy and quick installation
- Minimum wear / low maintenance
- No material residue
- Rotor completely removable and replaceable
- Attractive price




1. Non-stick, wear-resistant lining ITALIAN PATENT
2. Inlet spout
3. Loading spout with revolving flange
4. Electric motor
5. Drive unit with built-in end bearing
6. Inspection hatch for cleaning and maintenance
7. Replaceable conditioning chamber in SINT® ITALIAN PATENT
8. Specialised mixing tools
9. Flexible outlet made of SINT®





1. Steel tools with high-strength wear-resistant coating
2. Scraper
3. Dry feeding zone
4. Conditioning zone

# Application


Foundries

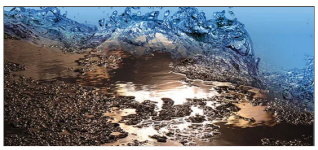

Asphalt Recycling


Iron & Steel Mills, Coking Plants


Ceramics Production


Quarrying & Mining


Fertiliser Processing


Sludge Conditioning

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SILOFAB™
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