

DISPERSION KNEADER

OPTIONS

Chamber Material :

- Standard (Steel)
- Stainless Steel

Rotor Blade :

- 2 Blades
- 4 Blades

Rotor Material :

- Standard (Steel)
- Stainless Steel
- Stellite

Bakelite Material :

- Standard
- Special (Imported)

Control :

- Touch Screen
- PLC
- Recorder

Power :

- Inverter



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MACHINE SPECIFICATION



Overview Standard Dispersion Kneader is categorized in the closed system mixer. It is being used for mixing different materials together. The advantages of a closed system mixer is that it is able to control the temperature and chemical waste during the mixing process. As a result, the mixing is more efficient and faster.

Model	YF-DK-20	YF-DK-35	YF-DK-55	YF-DK-75	YF-DK-110	YF-DK-150
Capacity (L)	20	35	55	75	110	150
Main Motor	45kW/60HP	55kW/75HP	75kW/100HP	110kW/150HP	160kW/220HP	200kW/270HP
Chamber's Motor	2.2kW/3HP	2.2kW/3HP	3.7kW/5HP	3.7kW/5HP	5.5kW/7.5HP	7.5kW/10HP
Tilting Chamber's Angle	Up to 140°	Up to 140°	Up to 140°	Up to 140°	Up to 140°	Up to 140°
Feeder Position	Front / Rear	Front / Rear	Front / Rear	Front / Rear	Front / Rear	Front / Rear
Temperature Control	Auto	Auto	Auto	Auto	Auto	Auto
Cooling Water Pressure (MPa)	0.2 -0.4	0.2 -0.4	0.2 -0.4	0.2 -0.4	0.2 -0.4	0.2 -0.4
Water Consumption (M ³ /hr)	3 - 5	5 - 7	7 - 10	10 - 13	13 - 15	15 - 20
Machine Dimension (mm)	1740W 2585L 2776H	1928W 2760L 2890H	2045W 3236L 3025H	2120W 3555L 3205H	2545W 3945L 3485H	2946W 4382L 3986H
Machine Weight (Kg)	~ 4000	~ 6000	~ 8300	~10600	~13500	~16000

**The Above Specification is our Standard Specification.

***For Special Specification/ Dimension, Please contact our personnels.

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