

Automatic Washing and Dewatering Machine



BK-WD30FA



BK-WD50FA

Features:

- * Equipped with a large-diameter loading door, it effectively reduces operator labor intensity. The external refueling design, compliant with ergonomic principles, minimizes the workload of equipment maintenance.
- * Integrates a computerized controller and a large-screen LCD display, boasting high automation, user-friendly operation, and clear visualization of washing procedures.
- * This fully automatic offline washing equipment is equipped with an auto-manual switching device, enabling manual control when needed. Key parameters such as washing cycles, cleaning frequency, and dehydration duration can be freely adjusted via operation buttons.
- * Adopts a mechanical damping structure and hydraulic dampers to achieve low vibration. Equipped with variable frequency drive, it ensures smooth speed regulation, low noise, efficient and stable washing, and high separation efficiency—no foundation installation is required.

Technical Parameters:

Model	BK-WD30FA	BK-WD50FA
Capacity	30kg	50kg
Drum Size	φ800*500mm	φ980*680mm
Drum Speed	31rpm	
Motor Power	3kW	5.5kW
Electric Heating Power	15kW	27kW
Water Consumption per Cycle	380kg	480kg
Power Consumption per Cycle	1.5kWh	2.1kWh
Cycle Time	30~40min	
Power Supply	AC380V, 50Hz(Standard), AC220V, 50/60Hz; AC380V, 60Hz(Optional)	AC380V, 50Hz(Standard); AC380V, 60Hz(Optional)
External Size(L*W*H)	1150*1200*1600mm	1750*1650*1850mm
Package Size(L*W*H)	1350*1400*1800mm	1950*1850*2050mm
Net Weight	850kg	1800kg
Gross Weight	950kg	2000kg