

## JF-2000 系列变频控制全自动脱水机

### Inverter Control Automatic Hydro Extractor



#### 用途及原理

- 适用于纺织行业，对绞纱、机织织物、针织布、丝束、成衣等进行脱水处理。
- 优质不锈钢为外笼、美观坚固，使用寿命长。
- 内笼装有封头，使人工进/出料更舒适、安全。
- 超静超平衡，创一流工作环境。本机采用滑动轴承结构，特别设计之电机位于脱水机中心处。因此即使在高速运转时，也不会产生噪音或震动。
- 采用先进变频技术，转速可调，节省能耗。本机从开始启动，慢慢加速，自动从10rpm加至高速，将能耗保持在最低水平。
- 采用变频自动刹车，摒弃机械刹车，从而大大减少机械维修率。
- 气动开盖，使操作更安全方便。
- 另选件：配套专为针织布、机织布脱水而设计的全不锈钢进出落布架，操作更方便。

#### CHARACTERISTICS

- This machine is used for dewatering various kinds of knitting fabrics, woven fabric, hanks and garments, etc.
  - Both inner and outer baskets are made of high quality stainless steel for long service time.
  - Inner basket is equipped with a head, which facilitates the fabric loading/unloading greatly.
  - Super-silent and super-balanced running for excellent working environment. In particular the driving motor is put in the center of the machine, which eliminates noise and vibrations effectively even at very high speed.
  - Advanced inverter control system for varied revolving speed as per customer's requirement for high efficiency and low energy consumption.
  - Fully controlled by electrical apparatus instead of manual brakes thus reduce mechanical fault greatly.
  - Pneumatic lid device for safe operation.
- Optional parts:  
Separate stainless steel loading and unloading device for fabrics, which enables operation more convenient and in the meanwhile avoids damage and pollution to the fabric.

#### TECHNICAL DATA

型号 Model	内笼直径 Diameter of Basket	内笼高度 Height of Basket	内笼容积 Basket Contents	容量 Capacity		电机功率 Motor Power	转速 Speed Rpm	外形尺寸 Dimensions (mm)
				料容量 Dry	湿料容量 Wet			
JF-800	800mm	500mm	2.50ltr.	50kgs	150kgs	2.2	750-960	1450×1150×080
JF-1200	1200mm	600mm	6.50ltr.	110kgs	350kgs	5.5	750-960	1800×600×220
JF-1500	1500mm	600mm	1000ltr.	200kgs	600kgs	10	750-960	2150×800×300
JF-111500	1500mm	700mm	1200ltr.	220kgs	650kgs	10	750-960	2150×800×400
JF-1800	1800 mm	800 mm	1900ltr.	320kgs	1000kgs	15	600-750	2350×200×530
JF-111800	1800 mm	1000mm	2350ltr.	400kgs	1200kgs	18.5	600-750	2350×200×730
JF-2000	2000 mm	800mm	2400ltr.	400kgs	1200kgs	18.5	600	2900×400×650
JF-112000	2000 mm	1000mm	3000ltr.	450kgs	1350kgs	22	600	2900×400×850

## 变频控制全自动筒子纱脱水机

### Inverter Control Automatic Bobbin Hydro Extractor



#### 用途及原理

- 该机为筒子纱染色后脱水用，筒子不变形，自动系统采用先进可靠变频控制，可自动计时，自动刹车、免机械刹车，大大减少机械维修率，超静平衡，创一流工作环境。
- 转速可按需要选择设定。

#### CHARACTERISTICS

- The machine is used for dehydration after bobbin dyeing. Special design centrifuge for packages is suitable for centrifuging all kinds of yarns with best result.
- Perforated indentations are on the inside of the cylindrical basket shell, which correspond in size to the diameter of the packages. The entire bobbin columns are inserted in the package carrier.
- High quality stainless steel machine casing is for long service time and pretty outlook Package carrier can be offered to save the working time of loading and unloading yarns for convenient operation.
- Advanced inverter control system for timing, automatic braking, and varied revolving speed as requirement for excellent performance.
- Pneumatic lid device is for safe operation.
- Fully controlled by electrical apparatus without machine brakes, thus can reduce mechanical maintenance greatly. The machine is of super silence and super balance for excellent working environment.

#### TECHNICAL DATA

Model	Inner Basket Dimensions (mm)	Capacity	Power (kW)	Rotation Speed (rpm)	Machine Dimensions (mm)
JF-800	φ800×H500	(10×3=30 packages)	2.2	≤750	1450×1150×1080
JF-1200	φ1200×H700	(17×4=68 packages)	5.5	≤750	1800×1600×1220
JF-1500	φ1500×H700	(22×4=88 packages)	10	≤750	2150×1800×1300