

WUN100

WASHER EXTRACTOR

BUILT TO LAST, DESIGNED FOR PERFORMANCE

YAMAMOTO WASHER-EXTRACTORS ARE BUILT FOR MAXIMUM RELIABILITY, EFFICIENCY, AND EASE OF USE—HELPING YOU LOWER COSTS, MINIMIZE DOWNTIME, AND EXTEND THE LIFE OF YOUR INVESTMENT. ENGINEERED FOR DECADES OF SERVICE AND EQUIPPED WITH ADVANCED PROTECTIONS THAT REDUCE WEAR, EACH COMPONENT IS DESIGNED WITH YOUR OPERATION IN MIND. FROM OVERSIZED WATER VALVES THAT SHORTEN FILL TIMES AND PREVENT CLOGS, TO A PERMANENTLY FORTIFIED BEARING HOUSING WITH AN AUTOMATIC LUBRICATING SYSTEM, YOU CAN REST ASSURED: YAMAMOTO WASHER-EXTRACTORS ARE MORE THAN MACHINES—THEY ARE LONG-TERM PARTNERS IN PRODUCTIVITY.

SIMPLE AND INTUITIVE OPERATION BACK BY WARRANTY

A USER-FRIENDLY TOUCHSCREEN SIMPLIFIES TRAINING AND DAILY USE, WHILE GIVING OWNERS REAL-TIME INSIGHTS AND CONTROL FOR SMARTER DECISION-MAKING. BUILT WITH JAPANESE PRECISION AND SUPPORTED BY AN UNMATCHED SERVICE NETWORK, EVERY MACHINE COMES WITH THE INDUSTRY'S STRONGEST 5-YEAR WARRANTY—PROVEN TO DELIVER MORE THAN 50,000 TROUBLE-FREE CYCLES.



6" PROFACE TOUCHSCREEN

- EFFORTLESS TRAINING
- CUSTOMIZABLE PROGRAMS
- REAL-TIME DATA ANALYTICS
- EASY MANUAL OPERATION OPTION FOR DIAGNOSTICS



PERMANENTLY SEALED BEARING

- STANDARD WITH AUTOMATIC OILING SYSTEM
- TRIPLE SEAL DESIGN TO EXTEND LIFESPAN
- ENGINEERED TO WITHSTAND THE HEAVIEST USAGE
- MULTI V-BELT SYSTEM FOR INCREASED SERVICE LIFE



ADJUSTABLE DOOR LOCK/HINGES

- POST & PIN STYLE ELIMINATES SAGGING OVER TIME
- ASSURE SAFE & TIGHT SEAL FOR EVERY CYCLE
- EASILY SERVICEABLE AFTER YEARS OF USE



DUAL SOFT-MOUNT SUSPENSION

- OVERSIZED INDUSTRIAL STRENGTH SHOCKS & SPRINGS
- VIRTUALLY ZERO-IMPACT INSTALLATION
- ELIMINATES THE NEED/COST FOR CONCRETE PADS



SELF-SERVICEABLE DRAIN VALVE

- ELIMINATES UNNECESSARY DOWNTIME
- REDUCES MAINTENANCE EXPENSES
- PREVENTS PRODUCTION DELAYS
- DESIGNED FOR TOOLLESS ACCESS



Yamamoto
NORTH AMERICA



WITH YOU FOREVER

A TRUSTED CHOICE BY PROFESSIONALS IN HOSPITALITY,
HEALTHCARE, ATHLETIC, & COMMERCIAL LAUNDRIES.

FOR +75 YEARS

Model No.		WUN100	
Capacity		45.4 kg	100 lbs
Drum	Diameter	φ965 mm	φ37.9"
	Depth	592 mm	23.3"
	L/ Cubic Feet	432 L	15.2 cu.ft
Machine Size (Packing Size)	Height	1824mm (2000)	71.8" (78.8)
	Width	1243mm (1450)	48.9" (57.1)
	Depth	1505mm (1700)	59.2" (67)
Weight of empty machine		1340 kg	2955 lbs
Crated Weight		1400 kg	3090 lbs
Drum Speed	Washing Speed	20-50rpm	
	Extraction Speed	100-750rpm	
G - Force	High Speed	303 G	
Dynamic Loading	Frequency	12.5 Hz	
	Dynamic floor weight	2000kg/m ²	409.6lb/ft ²
Loading Door	Door Height	980 mm , 38.6"	
	Door Opening	φ475 mm , φ18.7"	
Power	Electrical phase, Voltage, Frequency	Three-phase, AC208-230V, 60Hz /※ ₃ Three-phase, AC460, 60Hz	
	Maximum Amperage	25A/※ ₃ 13A	
Minimum Supply-Circuit Conductor Ampacity		40A/※ ₃ 20A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		40A/※ ₃ 20A	
Motor Size		10HP (7.5KW)	
Cold Water Supply	Connection Port	1•1/4NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Hot Water Supply	Connection Port	1•1/4NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Detergent Cup Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Water Drain	Connection Port	3NPT	
Steam(optional)	Supply Port	3/4NPT	
	Drain Port	3/8NPT	
	Pressure	0.4-0.6MPa , 58-87psi , 4-6bar	
Heating System		Hot Water Supply& Steam(optional)	
※ ₃ Compressed-Air	Connection Port	5/16" O.D.	
	Pressure	0.7-1.0MPa , 101.5-145psi , 7-10bar	
	Setting Pressure of Regulator	0.6MPa , 87.1psi , 6bar	
Usage environment	Temperature of Surrounding	5-45°C , 41-113°F	
	Humidity	30-85%	

※₃ WUN100 460V Specification.

