WUN275

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.



PNEUMATIC FEATURES & CONTROLS

- PROVEN INDUSTRIAL TOUGHNESS
- RELIABLE UNDER HEAVY LOADS
- LONGER SERVICE LIFE
- SIMPLIFIES REPAIRS



OVERSIZED FILL VALVES

- FASTER FILL TIMES
- INCREASES THROUGHPUT
- CLOG-RESISTANT
- TWO-PIECE BODY FOR EASY MAINTENANCE



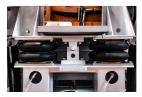
TWO-WAY 14° TILT

- FASTER UNLOADING REDUCES LABOR COSTS
- IMPROVES SAFETY WITH BETTER ERGONOMICS
- COMPATIBLE WITH AUTOMATION



ADDITIONAL BASKET BAFFLE

- ENHANCES AGITATION, ACCELERATES SOIL REMOVAL
- REDUCES TANGLING
- PROVIDES PRECISE CONTROL OF VARYING LOADS
- BETTER LOAD DISTRIBUTION



AIR-RIDE SUSPENSION SYSTEM

- FOUNDATION FOR ULTRA-HIGH SPEED EXTRACT
- ACCOMMODATES EVEN THE HARSHEST LOADS
- No special foundation required
- REDUCES NOISE DURING OPERATION







Model No.		WUN275	
Capacity (Best Practices)		125kg	275lbs
Drum	Diameter	φ132 0 mm	Ф52.0"
	Depth	860mm	33.9"
	L / Cubic Feet	1177L	41.6ft³
Machine Size (Packing Size)	Height	2092mm(2300mm)	82.4"(90.6")
	Width	2010mm(2220mm)	79.1"(87.4")
	Depth	2425mm(2610mm)	95.5"(102.8")
Weight of empty machine		5220kg	11508lbs
Crated Weight		5500kg	12125lbs
Drum Speed	Washing Speed	20~40rpm	
	Extraction Speed	100~640	
G - Force	High Speed	303G	
Dynamic Loading	Frequency	10.7Hz	
	Dynamic floor weight	3000kg/m ²	614.7lbs/ft ²
Loading Door	Door Height	1200mm	47.3"
	Door Opening	φ8 80 mm	φ34.7"
Power		Three -phase, AC208V~230V, 60Hz	
	Electrical phase, Voltage, Frequency	/※ Three-phase, AC460, 60Hz	
	Full load current	65A/※ 50A	
Minimum Supply-Circuit Conductor Ampacity		80A/% 60A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		80A/※ 60A	
Motor Size		25HP(18.5KW)	
Cold water Supply	Connection Port	2NPT	
	Water Supply Pressure	0.1-0.3MPa ,14.5-43.5psi ,1-3bar	
Hot water Supply	Connection Port	2NPT	
	Water Supply Pressure	0.1-0.3MPa ,14.5-43.5psi ,1-3bar	
Detergent Box Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3MPa ,14.5-43.5psi , 1-3bar	
Water Drain	Connection Port	4NPT	
Compressed-Air	Connection Port	1/2"O.D.	
	Pressure	0.7-1.0MPa ,101.5-43.5psi ,7- 10bar	
Steam	Supply Port	1NPT	
	Pressure	0.5-0.7MPa,72.5-101.5psi ,5-7bar	
Usage	Temperature of Surrounding	5-45°C	41-113°F
	Humidity	30-85%	

