WUN55

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







Model No.		WUN55	
Capacity		25.0kg	55 lbs
Drum	Diameter	φ762 mm	φ30.0"
	Depth	486 mm	19.1"
	L/ Cubic Feet	221 L	7.8 cu.ft
Machine Size (Packing Size)	Height	1564mm	61.6"
	rieigiit	(1750)	(68.9)
	Width	1008mm (1200)	39.7" (47.3)
	Depth	1258mm (1400)	49.5" (55.2)
Weight of empty machine		660 kg	1455 lbs
Crated Weight		705 kg	1555 lbs
Drum Speed	Washing Speed	20-50rpm	
	Extraction Speed	100-880rpm	
G - Force	High Speed	330 G	
Dynamic Loading	Frequency	14.7 Hz	
	Dynamic floor weight	1500kg/m ²	307.2lb/ft ²
Loading Door	Door Height	835 mm	32.9"
	Door Opening	φ405 mm	φ15.9"
Power	Electrical phase, Voltage, Frequency	Three -phase or Single- phase, AC208-230V, 60Hz	
	Maximum Amperage	16A	
Minimum Supply-Circuit Conductor Ampacity		20A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		20A	
Motor Size		5 HP (3.7kw)	
Cold Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3MPa , 14.5-43.5psi , 1-3bar	
Hot Water Supply	Connection Port	1NPT	
	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	2•1/2NPT	
Steam(optional)	Supply Port	1/2NPT	
	Drain Port	3/8NPT	
	Pressure	0.4-0.6MPa , 58-87psi , 4- 6bar	
Heating System		Hot Water Supply& Steam(optional)	
Usage environment	Temperature of Surrounding	5-45°C , 41-1	
	Humidity	30-85%	

