WUN70

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







Capacity 31.8 kg 70 lbs Drum Diameter φ890 mm φ35.0" Depth 461 mm 18.1" L / Cubic Feet 286 L 10.1 cu.ft Machine Size (Packing Size) Height 1714 mm (1900) (74.9) Machine Size (Packing Size) Width 11320 mm (1500) (51.2) Depth 1320 mm (1500) (59.1) 51.9" (1500) (59.1) Weight of empty machine 850 kg 1875 lbs Crated Weight 905 kg 2000 lbs Drum Speed Washing Speed 20-50rpm Extraction Speed 100-800rpm 475 lbs G - Force High Speed 318 G Dynamic floor weight 1700kg/m² 348.2lb/ft² Dynamic floor weight 1700kg/m² 348.2lb/ft² Door Height 915 mm 36" Door Height 915 mm 36" Door Height 924 75 mm 918.6" Maximum Amperage 22A 15" Minimum Supply-Circuit Conductor 30A 30A <t< th=""><th colspan="2">Model No.</th><th colspan="2">WUN70</th></t<>	Model No.		WUN70	
Drum Depth L/ Cubic Feet 461 mm 18.1" Machine Size (Packing Size) Height (1900) (74.9) 1714 mm (1900) (74.9) 67.5" (74.9) Machine Size (Packing Size) Width (1500) (51.2) 1320 mm (1500) (51.2) Depth (1500) 1320 mm (1500) (59.1) Weight of empty machine 850 kg 1875 lbs Crated Weight 905 kg 2000 lbs Drum Speed Washing Speed 20-50rpm Extraction Speed 100-800rpm 10-800rpm G - Force High Speed 20-50rpm 13.3 Hz Dynamic Loading Door Digoring 20 Door Height 20 Dynamic floor weight 20 Dynamic floor weight 20 Dynamic floor weight 20 Dynamic floor weight 20 Door Opening 20 Pl 5 mm 26" 36" Loading Door Door Height 20 Door Height 20 Door Opening 20 Pl 5 mm 26" 36" Door Opening 20 Pl 5 mm 26" 36" Maximum Amperage 22A Three -phase or Single-phase, Ac208-230V, 60Hz Maximum Rating of Supply Circuit 20 Pl 22 Pl 2	Capacity		31.8 kg	70 lbs
L/ Cubic Feet 286 L 10.1 cu.ft	Drum	Diameter	φ890 mm	φ35.0"
Machine Size (Packing Size) Height (1900) (74.9) Width (1300) (14.9) Width (1300) (51.2) Depth (1500) 51.9" (59.1) Weight of empty machine 850 kg 1875 lbs Crated Weight 905 kg 2000 lbs Drum Speed Washing Speed 20-50rpm Extraction Speed 100-800rpm G - Force High Speed 318 G Frequency 13.3 Hz Dynamic Loading Door Door Height 915 mm 36" poor Opening 9475 mm 9418.7" Loading Door Door Height Door Opening Electrical phase, Voltage, Frequency Notage, Frequency Maximum Amperage 22A Three -phase or Single-phase, AC208-230V, 60Hz Motor Size Moximum Rating Of Supply Circuit Overcurrent Protective Device Motor Size Tonnection Port 1NPT 30A Cold Water Supply Pressure 1-3bar Connection Port 1NPT Water Supply Pressure 1-3bar Connection Port 1/2NPT Detergent Cup Water Supply Pressure 1-3bar Connection Port 1/2NPT Water Supply Pressure 1-3bar Connection Port 1/2NPT Steam(optional) 1 Drain Port 1/2NPT Supply Port 1/2NPT Steam(optional) 2 Drain Port 1/2NPT Supply Port 1/2NPT Steam(optional) 4 Drain Port 1/2Nage 1/40.40.6MPa , 58-87psi , 4-6bar Heating System		Depth	461 mm	18.1"
Height (1900) (74.9) Machine Size (Packing Size) Width 1143 mm 45.0" Depth 1320 mm (51.2) Depth 1320 mm (59.1) Weight of empty machine 850 kg 1875 lbs Crated Weight Washing Speed 20-50rpm Book (Pack of Size) 2000 lbs Washing Speed 20-50rpm Extraction Speed 100-800rpm Boor Height 100-800rpm Dynamic 1700kg/m² 348.2lb/ft² Dynamic floor weight 1700kg/m² 348.2lb/ft² Door Height 915 mm 36" Door Opening \$\phi 100kg/m²\$ 348.2lb/ft² Door Opening \$\phi 475 mm \$\phi 18.7" Electrical phase, Voltage, Frequency \$\text{Three-phase or Single-phase, AC208-230V, 60Hz} Maximum Amperage 22A Minimum Supply-Circuit Conductor 30A Ampacity Maximum Amperage 22A Motor Size 7.5 HP (5.5kW) Cold Water Supply <td< td=""><td>L/ Cubic Feet</td><td></td><td></td></td<>		L/ Cubic Feet		
Machine Size (Packing Size) Width (1143 mm (1300) (51.2) (51.2) (51.2) Depth 1320 mm (1300) (51.2) (59.1) Depth 1320 mm (1500) (59.1) Weight of empty machine 850 kg 1875 lbs Crated Weight 905 kg 2000 lbs Drum Speed Extraction Speed 100-800rpm G - Force High Speed 318 G Dynamic Loading Frequency 13.3 Hz Loading Door Door Height 1700kg/m² 348.2lb/ft² Door Opening 915 mm 36" 9475 mm 918.7" 36" 918.7" Power Electrical phase, voltage, Frequency Voltage, Frequency 7.5 HP (5.5 kW) Three -phase or Single-phase, Ac208-230V, 60Hz Maximum Amperage 22A 30A 30A Minimum Supply-Circuit Conductor Ampacity 30A 30A Maximum Rating of Supply Circuit Overcurrent Protective Device 30A 30A Motor Size Connection Port 1NPT NPT Water Supply Pressure 1-3bar 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure 2-3bar 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Detergent Cup Water Water Supply Pressure 3-3bar 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Supply Pressure 2-1-3bar		 Height		
(Packing Size) Width (1300) (51.2) Depth 1320 mm (1500) (51.9" (1501) Weight of empty machine 850 kg 1875 lbs Crated Weight 905 kg 2000 lbs Drum Speed Washing Speed 20-50rpm Extraction Speed 100-800rpm G - Force High Speed 318 G Dynamic Frequency 13.3 Hz Loading Door Door Height 915 mm 36" Door Opening φ475 mm φ18.7" Electrical phase, Voltage, Frequency Three -phase or Single-phase, AC208-230V, 60Hz Maximum Amperage 22A Minimum Supply-Circuit Conductor Ampacity 30A Maximum Rating of Supply Circuit Overcurrent Protective Device 30A Motor Size 7.5 HP (5.5kW) Cold Water Supply Pressure 1.7-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Detergent Cup Water Supply Pressure Connection Port 1/2NPT Water Drain Connection Port 1/2NPT W				
Depth 1320 mm (1500) (59.1)		Width		
Crated Weight 905 kg 2000 lbs Drum Speed Washing Speed 20-50rpm Extraction Speed 100-800rpm G - Force High Speed 318 G Dynamic Loading Frequency 13.3 Hz Loading Door Door Height 915 mm 36" Door Opening φ475 mm φ18.7" Electrical phase, Voltage, Frequency Three -phase or Single-phase, AC208-230V, 60Hz Maximum Amperage 22A Minimum Supply-Circuit Conductor Ampacity 30A Maximum Rating of Supply Circuit Overcurrent Protective Device 30A Motor Size 7.5 HP (5.5KW) Cold Water Supply 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Cold Water Supply 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Connection Port 1/2NPT Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Connection Port 1/2NPT Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Connection Port 1/2NPT Water Supply Pressu		Depth		
Drum Speed Washing Speed Extraction Speed 20-50rpm	Weight of empty machine		850 kg	1875 lbs
Extraction Speed 100-800rpm G - Force High Speed 318 G	Crated Weight		905 kg	2000 lbs
Extraction Speed 100-800rpm 100-800rpm	Drum Speed	Washing Speed	· · · · · · · · · · · · · · · · · · ·	
Dynamic Loading		· · · · · · · · · · · · · · · · · · ·		
Dynamic Dynamic floor weight 1700kg/m² 348.2lb/ft²	G - Force			
Loading Door Dynamic floor weight Door Height Door Opening Power 915 mm 9475 mm 948.7" 36" 9475 mm 948.7" Power Electrical phase, Voltage, Frequency Voltage, Frequency Power Three -phase or Single-phase, Ac208-230V, 60Hz Minimum Supply-Circuit Conductor Ampacity 30A Maximum Rating of Supply Circuit Overcurrent Protective Device 30A Motor Size 7.5 HP (5.5KW) Cold Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Connection Port 1NPT Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Connection Port 1/2NPT Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 1/2NPT Steam(optional) Drain Port 3/8NPT Pressure 0.4-0.6MPa , 58-87psi , 4-6bar Heating System Temperature of Surrounding 5-45°C , 41-113°F		Frequency	13.3 Hz	
Door Opening		Dynamic floor weight	_	
Door Opening	Loading Door	Door Height	915 mm	
Power			φ475 mm	φ18.7"
Minimum Supply-Circuit Conductor Ampacity Maximum Rating of Supply Circuit Overcurrent Protective Device Motor Size Cold Water Supply Pressure Connection Port Hot Water Supply Water Supply Pressure Connection Port 1/2NPT Water Drain Connection Port Vater Supply Pressure Vater Onnection Port Vater Supply Pressure Connection Port 1/2NPT Supply Port 1/2NPT Supply Port 1/2NPT Supply Port 1/2NPT Supply Port Drain Port Pressure 0.4-0.6MPa, 58-87psi, 4-6bar Hot Water Supply& Steam(optional) Usage environment Temperature of Surrounding Temperature of Surrounding	Power			
Ampacity Maximum Rating of Supply Circuit Overcurrent Protective Device 30A Motor Size 7.5 HP (5.5KW) Cold Water Supply Connection Port 1NPT Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Lot Water Supply Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Detergent Cup Water Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 1/2NPT Steam(optional) Drain Port 2·1/2NPT Steam(optional) 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 , 41-113°F		Maximum Amperage	22A	
Overcurrent Protective Device Motor Size 7.5 HP (5.5KW) Cold Water Supply 1NPT Supply 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Detergent Cup Water Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 2.1/2NPT Supply Port 1/2NPT Steam(optional) 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 , 41-113°F			30A	
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 Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 2 • 1/2NPT Steam(optional) Terssure 0.4-0.6MPa , 58-87psi , 4-6bar Heating System Hot Water Supply& Steam(optional) Usage environment Temperature of Surrounding 5-45°C , 41-113°F			30A	
Water Supply Pressure 1-3bar 1-	Motor Size		7.5 HP (5.5KW)	
Supply Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Hot Water Supply Pressure Connection Port 1NPT Detergent Cup Water Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar 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 Steam(optional) 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 , 41-113°F		Connection Port	1NPT	
Not Water Supply Pressure 1-3bar 1/2NPT			1-3bar	
Supply 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) 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 , 41-113°F		Connection Port	1NPT	
Connection Port 1/2NPT				
Water Water Supply Pressure 0.1-0.3MPa , 14.5-43.5psi , 1-3bar Water Drain Connection Port 2•1/2NPT Steam(optional) Drain 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 , 41-113°F				
Water Drain Connection Port 2 • 1/2NPT Supply Port 1/2NPT Steam(optional) 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 , 41-113°F				
Steam(optional) Drain Port Pressure 0.4-0.6MPa, 58-87psi, 4-6bar Heating System Hot Water Supply& Steam(optional) Usage Environment Temperature of Surrounding 5-45°C, 41-113°F	Water Drain	Connection Port	2-1/2NPT	
Pressure 0.4-0.6MPa , 58-87psi , 4- 6bar Heating System Hot Water Supply& Steam(optional) Usage environment Temperature of Surrounding 5-45°C , 41-113°F	Steam(optional)	Supply Port	1/2NPT	
Heating System Hot Water Supply& Steam(optional) Usage Environment Surrounding Gbar Hot Water Supply& Steam(optional) 5-45°C, 41-113°F		Drain Port	3/8NPT	
Usage Temperature of Steam(optional) Usage 5-45°C , 41-113°F environment Surrounding		Pressure		
Usage Temperature of 5-45°C , 41-113°F Surrounding	Heating System			
	Usage environment			
			30-85%	

