

WUN SERIES

WUN 163
WUN 223
WUN 303
WUN 353
WUN 503
WUN 1001Z



WASHER EXTRACTOR
WUN SERIES

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We manufacture 97% of the components necessary for assembly in our factories in order to realize production of high-quality and high-durability products.

We strictly control in-house manufacturing even if it means making one small part at a time in order to provide products that are robust and deliver high performance.

In addition, our production methods deliver a permanent stable supply of components.

CAPACITY
260 lb

WUN 1001Z

This flagship is indicative of the perfected Craftsmanship that gives these washer extractors the FOREVER name they have earned.

Tilts in both forward and backward directions

Tilt angle: 14°

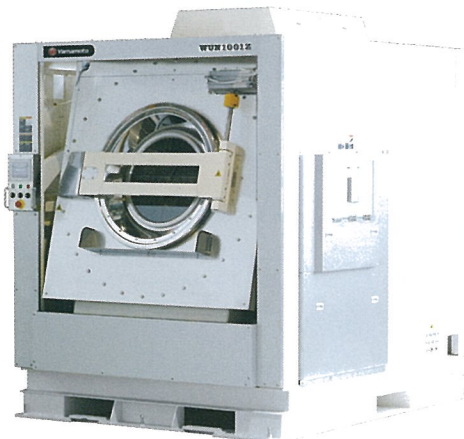
—— both forward and backward directions

TOUCH SCREEN OPERATOR PANEL



Drainage can be selected from five directions.

— Back: 2 locations, right side: 1 location, left side: 1 location, bottom: 1 location



MODEL		WUN 163	WUN 223	WUN 303	WUN 353	WUN 503	WUN 1001Z
Pound Capacity ^{#1} - lb. (kg)		50 (22) ^{#2}	65 (28.6) ^{#2}	80 (36.3) ^{#2}	95 (43.2) ^{#2}	140 (63.5) ^{#2}	260 (118) ^{#2}
DRUM	Diameter - in. (mm)	30 (762)	35 (890)	37.9 (965)	37.9 (965)	44.9 (1,140)	52.0 (1,320)
	Depth - in. (mm)	19.1 (486)	18.1 (461)	19.6 (498)	23.3 (592)	24.4 (620)	33.9 (860)
	Volume - Cu.ft (Liters)	7.8 (221)	10.1 (286)	12.8 (364)	15.2 (432)	22.3 (632)	41.6 (1,177)
Door Opening size - in. (mm)		15.9 (405)	18.7 (475)	18.7 (475)	18.7 (475)	24 (610)	31.5 (800)
Door Center to floor - in. (mm)		32.5 (825)	36 (915)	38.2 (970)	38.2 (970)	40.9 (1040)	53.4 (1,357)
Wash speed - RPM		20 - 50	20 - 50	20 - 50	20 - 50	20 - 50	20 - 40
Extract Speed - RPM		100 - 880	100 - 800	100 - 750	100 - 750	100 - 720	100 - 640
Extract G - Force		330	318	303	303	330	303
Voltage 3-phase, AC208~230V, Breaker		20A	30A	40A	40A	60A	80A
Motor Size		5HP (3.7kW)	7.5HP (5.5kW)	10HP (7.5kW)	10HP (7.5kW)	20HP (15kW)	25HP (18.5kW)
CONNECTIONS	Air	-	-	-	-	3/8" O.D	1/2" O.D
	Drain	2-1/2NPT	3NPT	3NPT	3NPT	4NPT	4NPT
	Steam	1/2NPT	1/2NPT	3/4NPT	3/4NPT	1NPT	1NPT
	Cold Water	1NPT	1NPT	1-1/2NPT	1-1/2NPT	2NPT	2NPT
	Hot Water	1NPT	1NPT	1-1/2NPT	1-1/2NPT	2NPT	2NPT
	Soap Cup Water	1/2NPT	1/2NPT	1/2NPT	1/2NPT	3/4NPT	1/2NPT
PRESSURE	Air	-	-	-	-	101.5-145psi,0.7-1.0MPA,7-10bar	101.5-145psi,0.7-1.0MPA,7-10bar
	Steam	58-87 psi, 0.4-0.6 MPA, 4-6 bar					72.5-101.5psi, 0.5-0.7MPA,5-7bar
	Water	14.5-43.5psi, 0.1-0.3MPA, 1-3 bar					
DETERGENT SUPPLY	Liquid Supply Injection Ports	8	8	8	8	8	8
	Number of Soap Cups	2	2	2	2	3	1BOX
MACHINE SIZE	Height - in. (mm)	61.6 (1,565)	67.5 (1,715)	71.9 (1,825)	71.9 (1,825)	74.8 (1,900)	100.4 (2,549)
	Width - in. (mm)	40.6 (1,030)	45.9 (1,165)	49.8 (1,265)	49.8 (1,265)	64.8 (1,646)	83 (2,109)
	Depth - in. (mm)	49 (1,245)	51.6 (1,310)	56.3 (1,430)	60 (1,525)	69 (1,785)	102.4 (2,601)
Weight - lb. (kg)		1,455 (660)	1,875 (850)	2,910 (1,320)	2,955 (1,340)	4,630 (2,100)	13,008 (5,900)
Crated Weight - lb. (kg)		1,555 (705)	2,000 (905)	3,035 (1,375)	3,090 (1,400)	4,740 (2,150)	13,228 (6,000)
DYNAMIC FLOOR WEIGHT		307.2lb/ft²	348.2lb/ft²	409.6lb/ft²	409.6lb/ft²	327.7lb/ft²	614.7lb/ft²
		1,500kg/m²	1,700kg/m²	2,000kg/m²	2,000kg/m²	1,600kg/m²	3,000kg/m²

*1 These values are figured out based on the calculation of drum cubic capacity : Drum cubic capacity {0.35Cu.ft(10L)} gives Load capacity {2.21lb(1kg)}

*2 This capacity may not be guaranteed depending on the kind and type of garment.



WUN 503

G force up to 330 G's and RPM's up to 720 rpm's allowing for total control of moisture removal while gentle on the hand ling of the linens.

Robust Door Hinges, Door & the Locking assembly for longevity.

— Typical quality from these dedicated engineers, easy opening and closing.

Apron as Standard Equipment

— The machine includes an apron at the lower portion of the lid as standard equipment to prevent clothes from falling on the floor.



WUN 303



WUN 353

"High Anti-Vibration Specifications" allowing for high-speed extraction of those 'difficult' unbalanced loads.

Loads that cannot be extracted by conventional models due to difficulty in balancing can be processed and extracted to high speed with ease in the WUN Washer Extractors. These machines are suited for Industrial & Commercial Laundries processing special bulky items like mats.



WUN 163



WUN 223

Yamamoto engineers have adopted a unique mounting system that they developed from years of dedicated research to reduce noise and vibration during washing and extraction. This is the System that has made Yamamoto equipment the FOREVER machines.

FOR

TOUCH SCREEN OPERATOR PANEL



- Touch Screen, sequencing controller, catering to all industries, can store 100 Wash Formulas, easy to follow programming.
- Equipped for 8 Chemicals, easy access to signal outputs and injection ports.
- "Premium Efficiency Motor & Inverter Control" allowing for delicate mechanical action, the drum rotation speed can be changed by 1 rpm and the rotation time by 1 second.
- "10 Water Level Settings"
Allowing for total control over water usage and optimum mechanical action when washing and rinsing. Water Levels can be set when processing partial loads for best quality.

EVER MACHINE