

Yamamoto

JAPANESE PRECISION MEETS AMERICAN MUSCLE

80^S

COMBO

PROUDLY BASED IN BLOOMINGTON, IL,
USA, YAMAMOTO NORTH AMERICA
REPRESENTS THE WORLD'S BEST
SOFT-MOUNT INDUSTRIAL LAUNDRY
EQUIPMENT.

BACKED BY AN EXTENSIVE SUPPORT
NETWORK, JAPANESE ENGINEERING, AND A
5 YEAR WARRANTY, OUR EQUIPMENT IS
BUILT TO EXCEED **50,000** CYCLES!

KEY FEATURES:

- WASH & DRY IN A SINGLE CYCLE
WITHOUT THE NEED FOR TRANSFERING TO
A DIFFERENT MACHINE.
- ONE OF A KIND, SELF-SERVICEABLE DRAIN
VALVE
- DUAL SOFTMOUNT SUSPENSION
- TRIPLE SEAL AUTOMATIC BEARING
LUBRICATOR
- OVERSIZED 2-PIECE BRASS FILL VALVES
- POST & PIN DOOR LOCK ASSEMBLY
- 100 PROGRAM TOUCHSCREEN CONTROL
- UP TO 8 CHEMICAL INJECTION PORTS



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

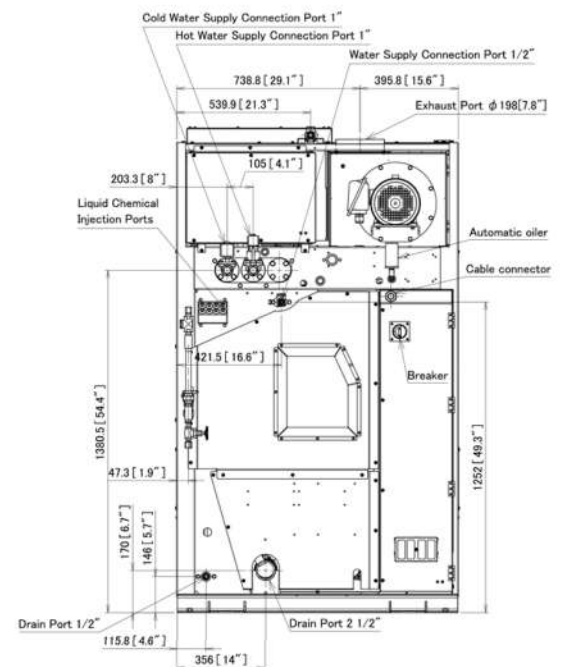
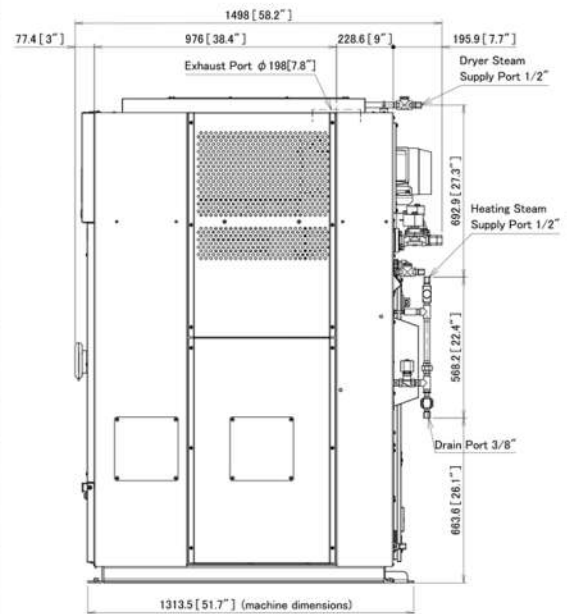
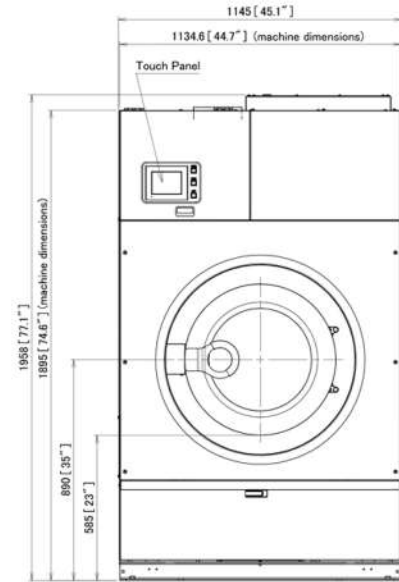
FOR **+75** YEARS

WITH YOU FOREVER



YAMAMOTO NORTH AMERICA LLC PO BOX 3264 BLOOMINGTON, IL 61701
WWW.YAMAMOTO-NA.COM - 866.204.0519 - INFO@YAMAMOTO-NA.COM

Model No.	WUD80S		
Capacity(Best Practices)	Washer extractor	36 kg	80 lbs
	Tumble dryer	18 kg	40 lbs
Drum	Diameter	φ890 mm	φ35.0"
	Depth	566 mm	22.3"
	L/ Cubic Feet	352 L	12.4 cu.ft
Machine Size (Packing Size)	Height	1895(2030)mm	74.6(79.9)"
	Width	1162(1175)mm	45.7(46.3)"
	Depth	1485(1629)mm	58.5(64.1)"
Weight of empty machine (Crated Weight)		1140kg(1195kg)	2515lbs(2635lbs)
Drum Speed	Washing Speed	20-50 rpm	
	Extraction Speed	100-800 rpm	
G - Force	High Speed	318 G	
Dynamic Loading	Frequency	13.3 Hz	
	Dynamic floor weight	1700 kg/m ²	348.2 lb/ft ²
Power	Electrical Phase, Voltage, Frequency	3-phase, AC208~230V, 60Hz	
	Full load current	20A	
Minimum Supply-Circuit Conductor Ampacity		30A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		30A	
Motor Size	Drum	7.5HP	
	Fan	1HP	
Heating System		Hot Water Supply & Steam	
Heating system of the dryer		Steam	
Cold Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Hot Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Soap Cup Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Water Drain	Connection Port	2·1/2NPT	
Heating Steam	Supply Port	1/2NPT	
	Drain Port	3/8NPT	
	Pressure	0.5-0.7 MPa , 72.5-101.5 psi , 5-7 bar	
Dryer Steam	Supply Port	1/2NPT	
	Drain Port	1/2NPT	
	Pressure	0.5-0.7 MPa , 72.5-101.5 psi , 5-7 bar	
Duct Diameter	Supply Port	φ200	7.87"
Steam Consumption		45 kg/H	99 lbs/H
Usage environment	Temperature Of Surrounding	5-45 °C , 41-113 °F	
	Humidity	30-85 %	
	Altitude	The machine should be installed in the altitude which is lower than 3280 ft.	



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Model No.	WUD80G		
Capacity(Best Practices)	Washer extractor	36.3 kg	80 lbs
	Tumble dryer	18.1 kg	40 lbs
Drum	Diameter	Φ890 mm	φ35.0"
	Depth	566 mm	22.3"
	L/ Cubic Feet	352 L	12.4 cu.ft
Machine Size (Packing Size)	Height	1958(2030)mm	77.1(79.9)"
	Width	1148(1175)mm	45.1(46.3)"
	Depth	1478(1629)mm	58.2(64.1)"
Weight of empty machine (Crated Weight)		1140kg(1195kg)	2515lbs(2635lbs)
Drum Speed	Washing Speed	20-50 rpm	
	Extraction Speed	100-800 rpm	
G - Force	High Speed	318 G	
Dynamic Loading	Frequency	13.3 Hz	
	Dynamic floor weight	1700 kg/m ²	348.2 lb/ft ²
Power	Electrical Phase, Voltage, Frequency	3-phase, AC208~230V, 60Hz	
	Full load current	20A	
Minimum Supply-Circuit Conductor Ampacity		30A	
Maximum Rating of Supply Circuit Overcurrent Protective Device		30A	
Motor Size	Drum	7.5HP	
	Fan	1HP	
Heating System		Hot Water Supply	
Heating system of the dryer		Gas	
Cold Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Hot Water Supply	Connection Port	1NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Soap Cup Water	Connection Port	1/2NPT	
	Water Supply Pressure	0.1-0.3 MPa , 14.5-43.5 psi , 1-3 bar	
Water Drain	Connection Port	2·1/2NPT	
Dryer Gas	Supply Port	1/2NPT	
	NATURAL GAS Pressure	1.24kPa-2.61kPa (5W.C-10.5W.C)	
	L.P.GAS Pressure	2.49kPa-3.23kPa(10W.C-13W.C)	
Duct Diameter		φ200	7.87"
Gas Consumption		2.2 m ³ /h	77.69 ft ³ /h
Usage environment	Temperature Of Surrounding	5-45 °C , 41-113 °F	
	Humidity	30-85 %	
	Altitude	The machine should be installed in the altitude which is lower than 3280 ft.	

