



# STARWORLD ENGINEERING COMPANY



## GARMENT PROCESSING FRONT LOADING WASHING MACHINE



### SAMPLING WASHING MACHINE

- Available in 5-90 Kg capacity in same model.
- Choice of control panel manual, microprocessor and PLC.
- Efficient garment processing and laundry washer.
- Dyeing and processing of garments.



### DYEING FRONT LOADING WASHING MACHINE

- Available in 100-480kg capacity.
- Efficient garment/Knitwear processor, washing and also O-zonator machine..
- Choice of control panel manual, microprocessor and PLC.
- Carries out Silicon wash, softening, bleaching, stoning, dyeing, enzyme and many more.
- Choice of drive gear box/timing pulley.

### STARWORLD FRONT LOADING WASHING MACHINE

#### TECHNICAL SPECIFICATIONS

SL No.	MODEL		SFL - 10	SFL-15	SFL-25	SFL-50	SFL-75	SFL - 140	SFL - 160	SFL - 200	SFL-280	SFL-320	SFL-380	SFL-480
1	GARMENT LOADING CAPACITY	KG	10	15	25	50	75	90	100	125	175	200	240	300
		WATER RATIO	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16
BASKET SIZE														
2	DIAMETER	INCH	28"	32"	38"	45"	52"	55"	55"	59"	70"	72"	72"	81"
	LENGTH	INCH	16"	18"	22"	30"	36"	36"	41"	46"	46"	48"	57"	57"
	VOLUME	LTRS	160	240	430	800	1200	1400	1600	2000	2800	3200	3800	4800
	DRUM ROTATION	RPM	38	36	35	34	33	32	30	32	32	32	34	36
	BEATERS	NOS	3	3	3	3	3	3	3	3	4	4	4	4
3	CONNECTING LOADS													
	MAIN DRIVE MOTOR	KW	1	1.5	3	5	7.5	7.5	10	10	15	20	25	30
TYPE OF HEATING LOAD														
4	STEAM DIRECT CONNECTION	INLET	1/2" NB	1/2" NB	1/2" NB	3/4" NB	3/4" NB	3/4" NB	1" NB	1" NB	1" NB	1 1/4" NB	1 1/2" NB	1 1/2" NB
	CONDENSATE	OUTLET	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	1/2"	1/2"	1/2"	3/4"	3/4"
	STEAM PRESSURE	KG/CM2	7	7	7	7	7	7	7	7	7	7	7	7
5	WATER CONNECTION	INLET	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2 1/2"	2 1/2"
6	HEATING LOAD - ELECTRIC		6 KW	9 KW	12 KW	18 KW	24 KW							
7	AIR CONNECTION	PRESSURE IN KG/CM2	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM
			7	7	7	7	7	7	7	7	7	7	7	7
8	OVERALL SIZE IN C P + C H - 14" + 13"	WIDTH IN INCH	42	45	51	60	69	72	72	75	79	82	82	90
		LEGTH IN INCH	52	53	51	70	83	83	88	105	105	121	130	130
		HEIGHT IN INCH	55	60	67	78	83	87	87	99	99	100	105	110
9	FORWARD TILTING					+				112	112	116	120	127
10	POWER SUPPLY													

415 VOLTS, 3 PHASE, 50 Hz, WITH NUTRAL AND EARTHING

NOTE: Above all dimension should be change any time because our constant endeavor to improve design for process.

### OUR OTHER PRODUCTS :

Sanding / Brushing Machine (Horizontal and Vertical)  
Grinders Spraying Station | Finishing Tables | Trolleys

**FEATURES :** Latest Technology | Economical | Ease of operation  
**TRUNKY SERVICES :** Installation | Piping | Training | Servicing

## STARWORLD ENGINEERING COMPANY

Office.: 201, Laxmi Dham CHS. Ltd., 2nd Floor, Small Carpenter Lane, Tamtalao, Vasai (West), Dist.: Palghar, 401 201.

Factory Add.: Gala No. 1, S.No. 176, Rehmat Nagar, Opp. Shalimar Industrial Estate, Wakanpada, Pelhar, Nallasopar (E), Tal.: Vasai, Dist.: Palghar - 401 208

Mobile : 98901 50932 | 73032 40099 | 90492 42037 | 93204 03640 | Email : madhubagalkot@gmail.com | www.starworldengg.com | GSTIN No.: 27AFNPB2597R1ZM



# STARWORLD ENGINEERING COMPANY



## GARMENT PROCESSING SIDE LOADING WASHING MACHINE



### SAMPLING WASHING MACHINE

- Available in 5-90 Kg capacity in same model.
- Choice of control panel manual, microprocessor and PLC.
- Efficient garment processing and laundry washer.
- Dyeing and processing of garments.

### SIDE LOADING WASHING MACHINE

- Available in 100-400kg capacity double door system.
- Efficient garment/Knitwear processor and washer.
- Choice of control panel manual, microprocessor and PLC.
- Carries out Silicon wash, softening, bleaching, stoning, dyeing, enzyme and many more.
- Choice of drive gear box/sprocket.

### STARWORLD SIDE LOADING WASHING MACHINE

#### TECHNICAL SPECIFICATIONS

SL No.	MODEL		SSL-10	SSL-15	SSL-25	SSL-50	SSL-75	SSL-140	SSL-160	SSL-200	SSL-270	SSL-280	SSL-330	SSL-400
1	GARMENT LOADING CAPACITY	KG	10	15	25	50	75	90	100	125	165	175	200	250
		Ratio	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16
2	BASKET SIZE													
	DIAMETER	INCH	26	26	29	36	41	48	42	42	48	48	54	57
	LENGTH	INCH	19	28	35	47	53	48	70	90	90	96	90	96
	VOLUME	LTRS	160	240	400	800	1200	1400	1600	2000	2700	2800	3300	4000
	DRUM ROTATION	RPM	38	36	35	34	33	32	30	32	30	30	24	22
3	CONNECTING LOADS													
		HP	1.5	2	3	5	7.5	7.5	10	10	12.5	12.5	15	20
4	TYPE OF HEATING SYSTEM													
	STEAM DIRECT CONNECTION	INLET	1/2" NB	1/2" NB	1/2" NB	3/4" NB	3/4" NB	3/4" NB	1" NB	1" NB	1" NB	1" NB	1 1/4" NB	1 1/2" NB
	CONDENSATE	OUTLET	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
	STEAM PRESSURE	KG/CM2	7	7	7	7	7	7	7	7	7	7	7	7
5	WATER CONNECTION	INLET	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"	2 1/2"	2 1/2"
6	HEATING LOAD - ELECTRIC		6 KW	9 KW	12 KW	18 KW	24 KW							
7	AIR CONNECTION													
		PRESSURE IN KG/CM2	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM
8	OVERALL SIZE	WIDTH IN INCH	44	46	46	50	56	61	57	53	73	73	79	82
		LEGTH IN INCH	45	54	70	70	85	90	86	132	132	138	132	130
		HEIGHT IN INCH	46	46	51	55	63	63	80	58	63	63	70	110
9	POWER CONNECTION		415 VOLTS, 3 PHASE, 50 Hz, WITH NUTRAL AND EARTHING											

NOTE: Above all dimension should be change any time because our constant endeavor to improve design for process.

### OUR OTHER PRODUCTS :

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# STARWORLD ENGINEERING COMPANY



## TUMBLER DRYERS



### DRYING TUMBLER JUMBO FORWARD TILTING

- Available in 150,200 and 250 kg capacity.
- Choice of control panel manual, microprocessor and PLC.
- Heating System Gas, Steam, Electric heating and Thermic fluid.
- Dual radiator with Top to bottom air flow.
- Choice of door opening manual or sliding.

### DRYING TUMBLER

- Available in 10-125 kg capacity.
- Choice of control panel manual, microprocessor and PLC.
- Heating System Gas, Steam, Electric heating and Thermic fluid.
- Unique air flow ensures maximum heat utilization.

DRYING TUMBLERS												
TECHNICAL SPECIFICATIONS												
SL No	MODEL		STD-10	STD-15	STD-25	STD-50	STD-75	STD-100	STD-125	STD - 150	STD - 200	STD - 250
1	GARMENT LOADING CAPACITY	KG	10	15	25	50	75	100	125	150	200	250
										1:20	1:20	1:20
BASKET SIZE												
2	DIAMETER	INCH	28	34	41	49	59	63	67	65	77	77
	LENGTH	INCH	19	21	23	32	34	39	43	57	57	65
	VOLUME	LTRS	200	300	500	1000	1500	2000	2500	3000	4000	5000
	DRUM ROTATION	RPM	40	40	32	25	25	22	22	24	24	24
	BEATORS	NOS	3	3	4	4	5	5	5	5	6	6
3	CONNECTING LOADS											
	MAIN DRIVE MOTOR	HP	1	1	2	3	3	5	5	5	7.5	10
	EXHAUST BLOWER	HP	1	1	1.5	2	2	3	3	2 X 2 NOS.	3 x 2 nos	5 x 2 nos
TYPE OF HEATING SYSTEM												
4	STEAM DIRECT CONNECTION	INLET	1/2" NB	1/2" NB	1/2" NB	3/4" NB	1" NB	1" NB	1" NB	1" X 2 NOS	1" x 2 nos	1" x 2 nos
	CONDENSATE	OUTLET	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	1" X 2 NOS	1" x 2 nos	1" x 2 nos
	STEAM PRESSURE	KG/CM2	7	7	7	7	7	7	7	7	7	7
5	HEATING LOAD - ELECTRIC		12 KW	18 KW	24 KW	36 KW	42 KW					
6	AIR CONNECTION	PRESSURE IN	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM	8 MM
		KG/CM2	7	7	7	7	7	7	7	7	7	7
7	OVERALL SIZE	WIDTH IN INCH	38	42	48	56	66	70	83	75 + 14	89 + 14	89 + 14
		LEGTH IN INCH	45	47	48	58	62	73	74	107	107	114
		HEIGHT IN INCH	43	68	69	76	79	83	87	90	110	110
8	FORWARD TILTING									107	127	127
9	POWER SUPPLY		415 VOLTS, 3 PHASE, 50 Hz, WITH NUTRAL AND EARTHING									

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## GARMENT PROCESSING CURING OVENS AND HYDRO



### CURING OVENS

- 1.5 pants, 30 pants, 60 pants.
- Batch type and also available in Conveyor.
- Heating system, Electric heating or gas fired.
- Trolley System or Conveyor System.



### HYDRO EXTRACTOR

- Available in 25kg, 50kg, 75kg and 100 kg capacity.
- Heavy duty 3 points suspension type high speed Centrifuge.
- Stainless steel Inner and Outer drum.
- Inverter driver for soft start stop and Breacking Register.
- Centrifugal clutch and gradual acceleration.
- Large drain out and auto time future.

### ROTARY ROASTER FORWARD TILTING

- Available in 10-300 kg capacity.
- Choice of control panel manual, microprocessor and PLC.
- Heating System Gas and Electric heating.
- Unique air flow ensures maximum heat utilization.



Chemical Kitchen



Sampling Machine PLC Base



Trolley



Rotary Roaster

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