

WE PRODUCE TO BE PART OF YOUR SUCCESS



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- Boating, extra**

- ² Optional in type of roof and horizontal position



- * adjustable inside screen for drilling with precision surface quality without stress marks and surface pitting
- * touch diameter options 120-140-160 mm
- * touch adjustment range between 0.1-1.0 mm
- * touch pressure range between 7.5-54 N/m²
- * 2 large measurement display windows



- * Mixer system



- * Leak-proof system with mechanical seal
- * Transfer between tanks
- * Fast and slow dosing



- * European manufactured inverter



- * Pneumatic small pressure relief valve.
* Anti-vacuum diaphragm type check valves.
* Double valves automatically adjusted to 2.2 bar g.



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- * X-ray day-light lighting system inside the main body
 - * Main detector



- * Cases with locking mechanism on each chamber for loading and unloading
- * 4 steps locking security mechanism
- * High temperature resistance absorbing window



- * Unobstructed flow system on the suction side of acetic circulation pump
- * Easy to clean 1 inch cartridge and 1 spare cartridge
- * Pressure-sensing system between filter and main body
- * Special perforated cartridge which maintains pump suction and avoid in filter blockage in pump's fan and cracks.
- * Self-cleaning filter element



- ^a Multi-spooling system between output of the heat exchanger and the turbines



- * High tower model main winch system with belt pulley drive mechanism
- * Easy to maintain single shaft bearing system
- * Mechanical seal to avoid leakage
- * Individually inverter controlled speed adjustment between 0-250 min/m
- * Silicone gaskets which provide minimum slippage and prevent cruise start
- * Main winch tangle detection system
- * Magnetic fabric's tip finding system
- * Gear control system

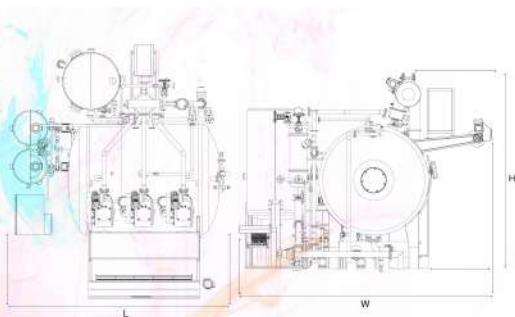


- I type special design perforated polished stainless steel chambers
- Capacity option in size of 100-150-200 and 250 kg according to fabric type
- PTFE (Teflon) system which provides fabrics to slip easily inside of chamber
- Internal main body washing system
- Flusher system which provides fabrics to fill evenly inside of the chamber and
- Inverter controlled speed adjustment
- Error warning system



- * Centrifugal type, high capacity main circulation pump
- * Inverter controlled speed adjustment by AC4 pole electrical motor
- * Mechanical Seal to avoid leakage
- * 7.5 kw pump power for each J-Block

^a 4254 JH-1, quality includes steel centrifuge type dosing pumps (YH-DGZ).



MACHINE CAPACITY	25	50	100	150	300	450	600	750	900	1000	1200
DIMENSION (MM)	L	2800	3000	3100	3200	4200	5100	5800	6500	7400	8000
	W	2800	3000	3100	3200	4200	5100	5800	6500	7400	8000
	H	2800	3000	3100	3200	4200	5100	5800	6500	7400	8000

MACHINE CAPACITY	250	400	600	800	1000	1200	1400	1600	1800	2000
DIMENSION (MM)	L	3400	4000	4600	5200	5800	6400	7000	7600	8200
	W	3400	4000	4600	5200	5800	6400	7000	7600	8200
	H	3400	4000	4600	5200	5800	6400	7000	7600	8200

MACHINE CAPACITY	250	400	600	800	1000	1200	1400	1600	1800	2000
DIMENSION (MM)	L	3400	4000	4600	5200	5800	6400	7000	7600	8200
	W	3400	4000	4600	5200	5800	6400	7000	7600	8200
	H	3400	4000	4600	5200	5800	6400	7000	7600	8200

MACHINE CAPACITY		300	600	900	1200	1500	1800
DIMENSION (MM)	L	4000	5750	7000	8700	10300	11600
	W	4000	6000	7100	8200	9300	10000
	H	3000	3000	3100	3200	3300	3400

Loading capacity mentioned in this table may slightly vary depending on the type of article considered. YILDIZ's reserve the right to change technical data and specifications without prior notice.

SEPIIDA

Over 35 years of experience



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DYEING MACHINERY

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Marmaracık Mahallesi, 1986. Sokak, No: 1, Ergene/TEKİRDAĞ, TÜRKİYE
TEL: 0 (282) 651 61 45
MAIL: info@yildizmachinery.com

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WE'RE DOING THE BEST WITH WHAT WE KNOW

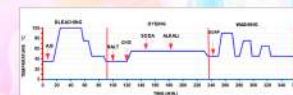


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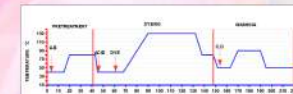
THE HIGHEST PRESSURE, THE LOWEST CONSUMPTION

COTTON: 20-22 L/KG, POLYESTER: 16-18 L/KG, VISCOSE: 18-20 L/KG

MODEL	YILDIZ	FABRIC WEIGHT	200 g/m ²	TOUR SPEED	110 RPM
CAPACITY	750 KG	FABRIC LENGTH PER J-BOX	1710 M	LIQUOR LEVEL	1/4
J-BOX SIZE	100 CM	FABRIC WIDTH	100 CM	PROCESS TIME	300 MIN
FABRIC TYPE	20/1 TWO THREAD	PUMP SPEED	90%	WATER CONSUMPTION / KG	20 L/KG
LOADED FABRIC	148 KG	WINDY SPEED	90%	ELECTRIC CONSUMPTION / KG	0.10-0.15 kWh
COLOR	RED	NOZZLE POSITION	90%	STEAM CONSUMPTION / KG	1.00 KG
		NOZZLE PRESSURE	0.3 BAR		



MODEL	YILDIZ	FABRIC WEIGHT	200 g/m ²	TOUR SPEED	120 RPM
CAPACITY	1000 KG	FABRIC LENGTH PER J-BOX	2125 M	LIQUOR LEVEL	1/4
J-BOX SIZE	200 CM	FABRIC WIDTH	170 CM	PROCESS TIME	320 MIN
FABRIC TYPE	POLYESTER	PUMP SPEED	90%	WATER CONSUMPTION / KG	18 L/KG
LOADED FABRIC	1000 KG	WINDY SPEED	90%	ELECTRIC CONSUMPTION / KG	0.10-0.15 kWh
COLOR	MILK WHITE	NOZZLE POSITION	90%	STEAM CONSUMPTION / KG	1.00 KG
		NOZZLE PRESSURE	0.3 BAR		



MODEL	YILDIZ	FABRIC WEIGHT	140 g/m ²	TOUR SPEED	140 RPM
CAPACITY	1000 KG	FABRIC LENGTH PER J-BOX	1000 M	LIQUOR LEVEL	1/4
J-BOX SIZE	200 CM	FABRIC WIDTH	90 CM	PROCESS TIME	300 MIN
FABRIC TYPE	VISCOSE	PUMP SPEED	90%	WATER CONSUMPTION / KG	18 L/KG
LOADED FABRIC	1000 KG	WINDY SPEED	90%	ELECTRIC CONSUMPTION / KG	0.10-0.15 kWh
COLOR	PURPLE DARK BLUE	NOZZLE POSITION	90%	STEAM CONSUMPTION / KG	1.00 KG
		NOZZLE PRESSURE	0.3 BAR		

