STEFAB INDUSTRIAL LAUNDRY

Washer Extractors.

High Spin. Soft Mount.

Stainless Steel Cabinet. Top Suspension. Computer Controlled. 30, 60 & 120 kg. Capacity.

'AX' Range

AXS 30	AXE 30	AXT 30
AXS 60	AXE 60	AXT 60

Model AXS-Steam Heated • AXE-Electric Heated • AXT-Thermic Fluid Heated • T-Forward Tilt



01 Efficient Inverter Drive.

02 Micro Computer.

03 Bearing Housing.

CAPACITY	MODELS	HEATING	SUPPORT
30, 60 & 120 kg	13	Steam · Electric · Thermic	24/7
Stainless Steel Cabinet. Top Suspension. Computer Controlled.	configurations	options available	service network

KEY FEATURES

Built for performance.

Every detail is engineered for reliability, low running cost and effortless operation.



01 Efficient Inverter Drive.

Single motor variable frequency drive (VFD) gets all precision speeds required for washing, distribution, low & normal spin. The energy efficient drive consumes less energy & reduces electric peak load demands.



02 Micro Computer.

7" Touch HMI - Stellar Series. Fully customizable with up to 99 programs capturing all the features for any tailored process. Preset programs can also be modified. Automations to monitor water level, temperature, RPM & errors. IoT Enabled. (Optional) Easy to operate.



03 Bearing Housing.

The housing has wide roller bearings to have large contact area to disperse dynamic forces. Packed with lubricants & sealed. The self lubricating twin water seals & bearing seal are air separated. Prevents contact of water with the bearings.



04 Self Unloading.

Hydraulic forward tilt on 120 kg machine drops the entire load into a trolley in less than 30 seconds. One operator can handle up to 4 machines. No pulling or tearing of linen. Huge savings on time & labor.



05 5 Compartment Chemical Dispenser.

Five different chemicals can be placed in plastic/ SS containers in powder, liquid or gel form. Powerful jets completely flush out the chemicals as and when signaled by the computer. Optional: Liquid chemical supply connections for automatic Dozing Pumps.

TECHNICAL DATA

Specifications.

Model AXS-Steam Heated • AXE-Electric Heated • AXT-Thermic Fluid Heated • T-Forward Tilt

PERFORMANCE

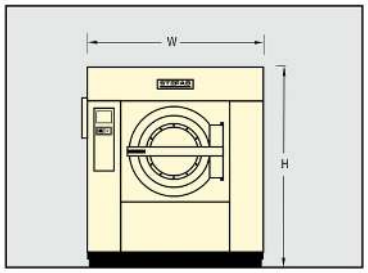
MODEL	dry weight per charge CAPACITY	CYLINDER SIZE VOLUME	DRIVE MOTOR	CYLINDER SPEEDS WASH FINAL EXTRACT G FORCE		LOADING DOOR OPENING	WATER CONNECTION CONSUMPTION
AXS 30 AXE 30 AXT 30	1: 9 = 35kg 1:10 = 30kg	318 Ltrs	3.75 KW	40 to 50 RPM	780 to 840 RPM 305 to 354 G	Ø 500	Ø25 (1" BSP) 300 Ltrs / cycle
AXS 60 AXE 60 AXT 60	1: 9 = 68kg 1:10 = 60kg	617 Ltrs	11 KW	35 to 45 RPM	700 to 760 RPM 301 to 355 G	Ø 650	Ø38 (1.5" BSP) 600 Ltrs / cycle
AXS 120 AXE 120 AXT 120	1: 9 = 135kg 1:10 = 120kg	1216 Ltrs	18 KW	30 to 35 RPM	635 to 685 RPM 304 to 353 G	Ø 800	Ø50 (2" BSP) 1200 Ltrs / cycle
AXS 120T AXE 120T AXT 120T Forward Tilt	1: 9 = 135kg 1:10 = 120kg	1216 Ltrs	18 KW 1.5 KW Tilt Motor	30 to 35 RPM	635 to 685 RPM 304 to 353 G	Ø 800	Ø50 (2" BSP) 1200 Ltrs / cycle

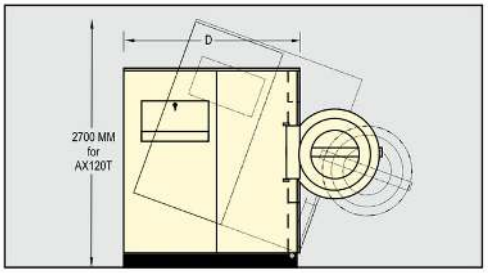
UTILITIES & DIMENSIONS

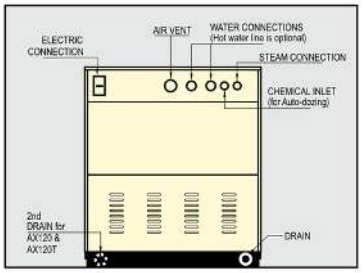
MODEL	DRAIN	HEATING LOAD ELECTRIC STEAM CONN. STEAM CONSUMPTION THERMIC FLUID CONNECTION CONSUMPTION			DIMENSIONS W x D x H	NET WT / CRATED WT CRATED SIZE: WxDxH CRATED VOLUME
AXS 30 AXE 30 AXT 30	Ø 65	AXS 30 Ø15 (0.5" BSP) 30 Kg / hr	AXE 30 12-18 KW	AXT 30 16000 KCal / hr Ø15 (0.5" BSP)	1300 × 1400 x 1725	1380 Kg / 1500 Kg 1600 × 1700 × 2025 5.5 M^3
AXS 60 AXE 60 AXT 60	Ø 65	AXS 60 Ø15 (0.5" BSP) 60 Kg / hr	AXE 60 24-36 KW	AXT 60 32000 KCal / hr Ø20 (0.75" BSP)	1600 × 1700 x 2025	2380 Kg / 2580 Kg 1900 × 2000 × 2350 8.93 M^3
AXS 120 AXE 120 AXT 120	Ø 65 2Nos	AXS 120T Ø25 (1" BSP) 120 Kg / hr	AXE 120 48-60 KW	AXT120 64000 KCal / hr Ø25 (1" BSP)	1950 × 2050 x 2150	4250 Kg / 4550 Kg 2250 × 2350 × 2600 13.74 M^3
AXS 120T AXE 120T AXT 120T Forward Tilt	Ø 65 2Nos	AXS 120T Ø25 (1" BSP) 120 Kg / hr	AXE 120T 48-60 KW	AXT120T 64000 KCal / hr Ø25 (1" BSP)	1950 × 2050 x 2300	4500 Kg / 4800 Kg 2250 × 2350 × 2600 13.74 M^3

CONSUMPTION & ELECTRIC LOAD ARE PRIMARILY FOR THE PURPOSE OF DESIGNING UTILITIES. IMAGES DO NOT ALWAYS SHOW THE OFFERED MACHINE. ALL DIMENSIONS ARE IN MM. STANDARD MACHINES OPERATE ON 415V ±5%, 3 PHASE, 50Hz, AC ELECTRIC SUPPLY. SPECIFICATIONS MENTIONED ABOVE ARE SUBJECT TO CHANGE WITHOUT NOTICE.

DIMENSIONAL DRAWING







Dimensions in millimetres. Drawings are indicative; please refer to the installation drawing supplied with the machine.