

# Ns line

Nexia NS 420 is designed to optimize washing treatments of ready made garments either by pumice stone or enzymatic wash. Nexia NS 420 is a powerful and silent washing machine, designed to reduce consumption of water, energy and chemical elements, for a more sustainable, environmentally-friendly production cycle. The machine features a pre-extractor. A special feature is the innovative “patent pending” system of drum and beaters. The drum is made of 5 mm thick AISI stainless steel, properly perforated to guarantee a perfect cycle of the bath inside the drum. The thick support shaft is made from a single metal casting to guarantee long machine life. The complete drum shaft block is held up by a specific supports installed at the rear to enable easy access for maintenance. The front of the machine is made entirely of stainless steel.



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The laundry smart evolution !

Technical data		Ns 260	Ns 420	Ns 520
Drum size				
Drum thickness	mm	5	5	5
Diameter	mm	1650	1865	1865
Depth	mm	1200	1545	1890
Volume	lt.	2560	4218	5160
Spin speed	rpm	140	140	140
High Spin speed (Optional)	rpm	550	550	550
Steam connection	Ø	1"	1 1/4"	1 1/4"
Water inlet connection	Ø	2 x 1 1/2"	2x2"	2x2"
Bath drain dimension	Ø	DN 125	DN 150	DN 150
Compressed air inlet connection	Ø	1/4"	1/4"	1/4"
Steam In MAX pressure	Bar	8	8	8
Water in MAX pressure	Bar	4	4	4
Compressed air MAX pressure	Bar	8	8	8
Powered installed	KW	18	22	26
Voltage	VOLT/HZ	400 V-50/60HZ	400 V-50/60HZ	400 V-50/60HZ
Products Tank 1	lt	90	90	90
Tank rinsing valve	Ø	3/4"	3/4"	3/4"
Machine Size				
Width	mm	2050	2250	2250
Depth	mm	2500	3050	3400
Height	mm	2550	2900	3100
Width (with electric panel)	mm	2550	2750	2750



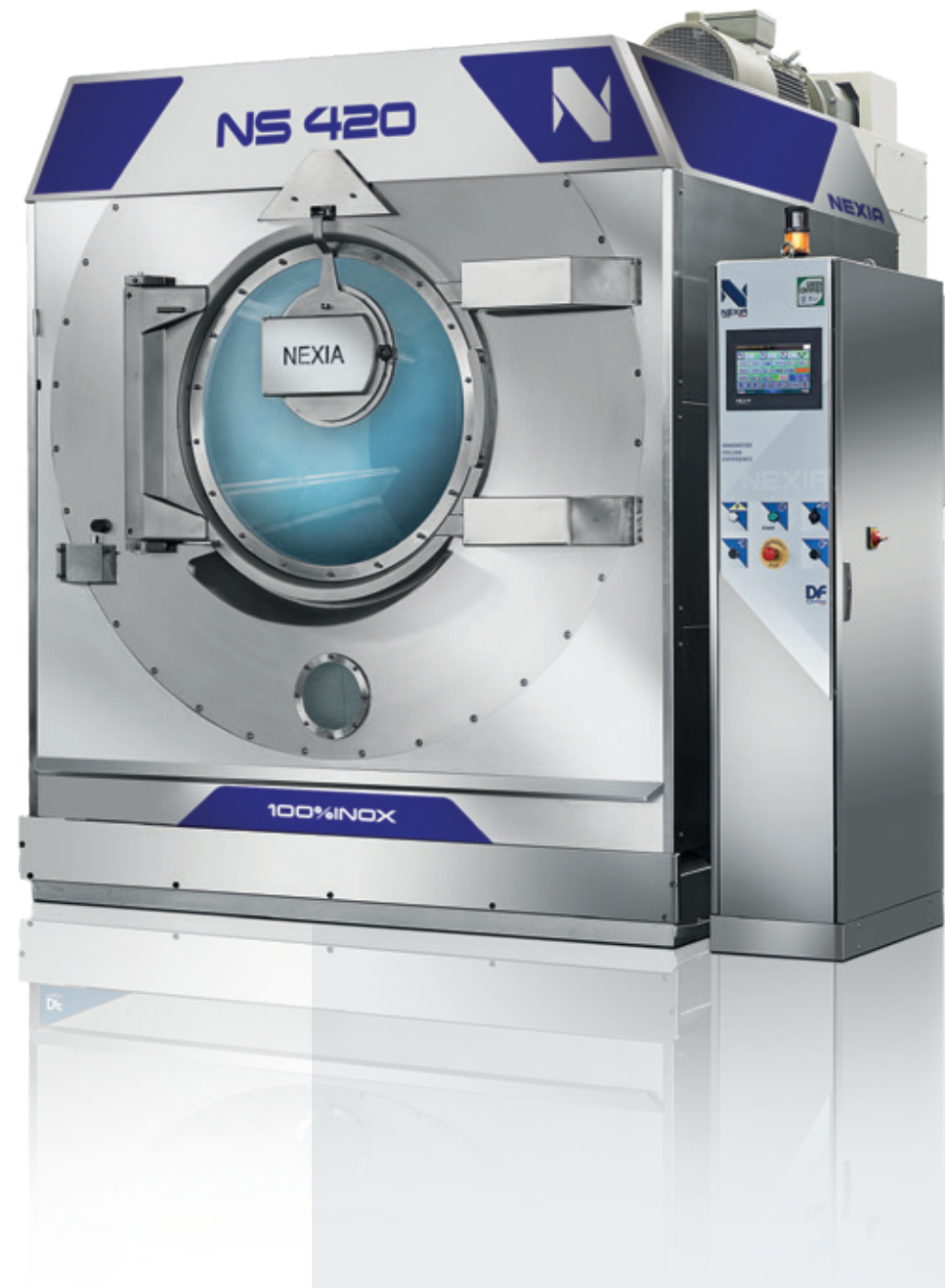
Industrial washing machine frontal type for stone wash treatments

# Ns line





# Industrial washing machine frontal type for stone wash treatments



**The drum**  
is completely made of 5 mm thick AISI stainless steel, properly perforated to guarantee a perfect cycle of the bath inside the drum

- Wide external door, manual opening (automatic on request), with large thick tempered glass window, which allows for a clear view of the garments during the dyeing cycle.

- Manually-opened inspection port-hole for sampling located in the main door.

- Direct steam heating system with noise reducer installed inside containment tank.

- All the water and steam inlets and outlets are fitted with AISI 316 stainless steel pneumatic valves.

- 10" Touch Screen operator panel for controlling all the machine functions and the cycles for manual and automatic operations.

- Variable operation speed controlled by inverter from 5 rpm to 140 rpm.

- Forward tilting system to simplify the unloading operation.

- Electric control panel completely from stainless steel.

- Forward tilting system to simplify the unloading operation.

## Optional on request:

- Ozone production system.

- Bath recycling system with high pressure and variable speed.

- Modem connection for remote assistance system.

- Central Data Processing - Supervision system unit for the machine.

- Air conditioning system for the electric panel.

**The NS machine models can be equipped with the Alltogether<sup>®</sup> system, for a completely sustainable production, with the innovative:**

- Ndrop<sup>®</sup> double nebulizer system

- Nexstone<sup>®</sup> stone free abrasive bars

- Wave<sup>®</sup> water recycling system

- Neo<sup>®</sup> Ozone generator

