

Sponging Machine HSM-1800-Ⅱ / HSM-1800-Ⅲ

**A releasing device**

Bucket type auto releasing device is standard equipped. Device can be adjusted up and down.

B steaming device

Material sending roller convey fabric into steaming zone by no tension.

Conveyor mesh belt (PPS mesh belt for high temperature) is used. 3 sets high humidity steaming device are equipped to relax the fabric. steaming conveyor speed is adjusted automatically by photo sensor.

2 sets of vibration device are equipped for more relaxation.

Felt is attached on steaming zone upper cover inside, which is drain control and to be piled up steam in steaming zone.

C heating device

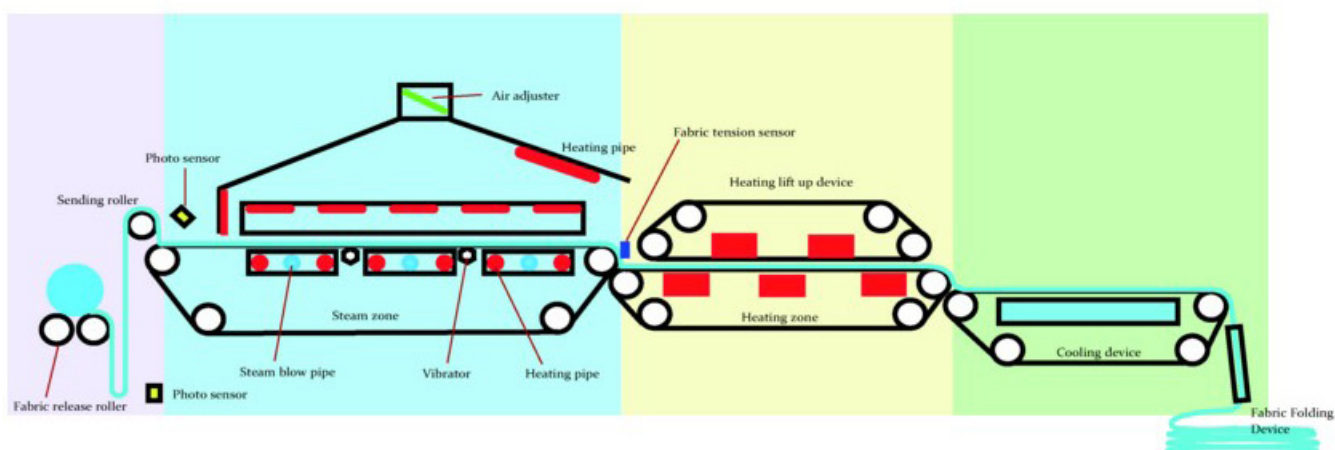
Teflon belt prevent piled up of fabric, and upper heater can be lifted up depend on a material. High efficiency steam heaters are used and material sending roller is equipped,

D cooling section

Conveyor mesh belt is adopted. Vacuum can be adjusted by volume on operation panel.

Folding device detect fabric end automatically, fabric is folded to 600mm width.

Working speed is adjustable between 0 to 12m/min.



Sponging Machine HSM-1800-II / HSM-1800-III



Body



Control Panel

MODEL	HSM-1800-II	HSM-1800-III
LENGTH	4260 mm	4840 mm
WIDTH	2500 mm	
HEIGHT	1870 mm	
WEIGHT	2100 kg	2200 kg
POWER SUPPLY	3 -phase 3.2 kw	
STEAM PRESSURE	0.6 Mpa 150 kg/h	
STEAM CONNECT SIZE	Inlet Outlet、 20A (3/4B)	
AIR CONNECT SIZE	10 mm	
COMPRESSURE	over 0.75 Kw	
FOOD OUTLET SIZE	250 mm required outlet fan	
COOLING VACCUM OUTLET SIZE	150 mm	
MAX WORKING SIZE	1800 mm	
WORKING SPEED	1.2 ~ 12 m/min. (normal speed 3.5 - 5 m / min.)	
FOLDING WIDTH	600 mm	