



Sheller Series

The Automatic Fresh Scallop Shucking Machine



Scallop shell auto-peeler
AUTOSHELLER



Half scallop shell auto-peeler (with strings)
HALF SHELLER

<Benefits>

① Drastically Reduce Labor

Especially in the scallop industries which have suffered from looking for skilled workers, our machine is a position to resolve the issue.



② Improve Yield

Increase the weight of a scallop, promoting benefits.



③ Enhancing Quality

Hand Shucking Scallop is removed by cutter	 Water goes into the section of scallop	 Increase dripping	 Fiber is broken
Removing image Scallop is removed by steam	 No water entrance	 Decreasing dripping	 Fiber is the same pattern

● water ● savory taste

Less drip of savory taste (Umami)

Machine peeled scallop prevents from dripping and keeps savory taste (Umami), good texture and taste of scallop.

Hygienic processing

As operators hardly touch scallops, it prevents fungi from propagating, compared with hand peeling.



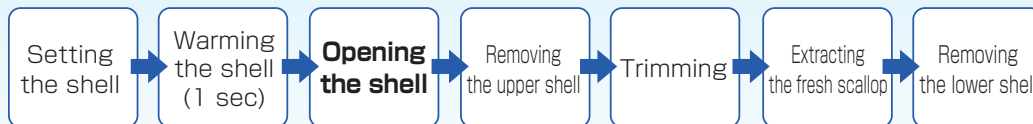
<Fresh>



<Frozen>



Process



*No cutter used



Scallop shell auto-peeler

Specification (10 peeler type)

Size Total length ----- 4,400mm

Total width ----- 2,380mm

Total height ----- 2,630mm

Weight ----- 5t

Steam Supply ----- 500kg/h

Power Supply 27kw (3Phase 200v)

Air Consumption --- 1,250 l /min

Water Consumption --- 60 l /min

Shell Size 8~10cm or 10~15cm

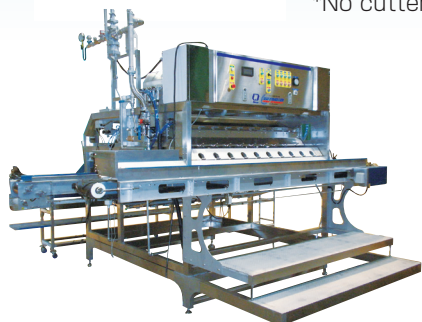
Capacity ■ (8 peeler) 5,760 shells/hour

*Although the machine warms the shell, there is no transfer of heat to the scallop inside.

Process



*No cutter used



Half scallop shell auto-peeler (with strings)

Specification (10 peeler type)

Size Total length ----- 3,500mm

Total width ----- 2,380mm

Total height ----- 2,700mm

Weight ----- 2t

Steam Supply ----- 300kg/h

Power Supply 15kw (3Phase 200v)

Air Consumption ----- 50 l /min

Water Consumption --- 60 l /min

Shell Size-- 8~10cm or 10~15cm

Capacity ■ (8 peeler) 5,760 shells/hour

*Although the machine warms the shell, there is no transfer of heat to the scallop inside.

**We can customize the machine (e.g. 4 peeler or 8 peeler) to fit your plan.
For further information, please contact us.**

*It is prohibited by law to copy for manufacture all and/or part of this system. These specification will be changed for improvement/modification without notice.

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