



NIPPON CAREER  
VERTICAL CONVEYOR  
CATALOG

VERTICAL  
CONVEYOR



## VERTICAL CONVEYOR

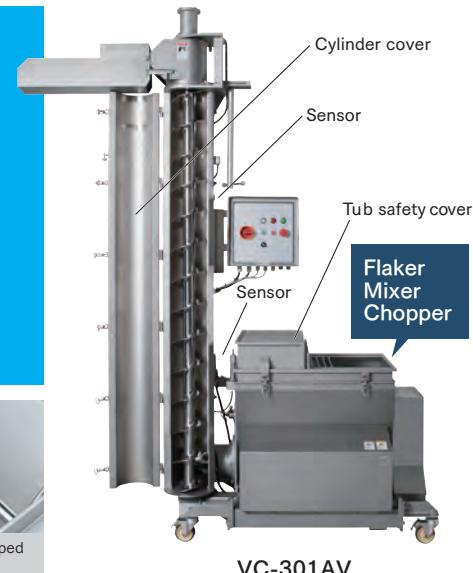
VC-312ASV  
VC-312ALV  
VC-301AV

# Production Line Labor-Saving and Space-Saving Systems

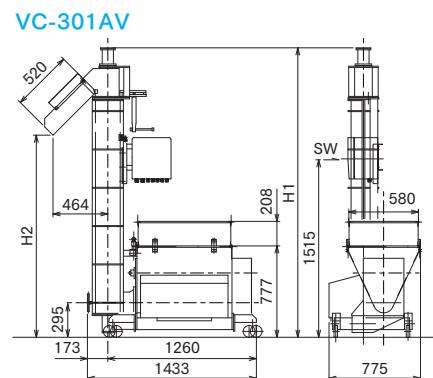
Vertical conveyor systems for vertically transporting meat using a rotating a screw in the cylinder.  
Create extra space by taking this line process vertical.

- Systems which reduce labor and floor space required.
- Hygienic – cut meat never touches human hands.
- Equipped with cylinder residue-reducing fast feed mode.
- Equipped with tub safety cover and safety sensor on cylinder cover.
- Removable screw makes cleaning easy.
- Keeps transport distance to the next process in line to a minimum, reducing the temperature increase experienced by the material.
- Can be connected to existing machines.
- Uses hygienic stainless steel and light alloys.

※Please contact us regarding orders for custom features such as feeding capacities, vertical heights, and hoppers.



**Charging screw feeding**  
(paddle-equipped:VC-301AV)



**[Specification] Vertical Conveyor Series**

Model	VC-312ASV	VC-312ALV	VC-301AV	Paddle-equippe
Tub capacity(full water volume)	60 ℥	80 ℥	260 ℥	VC-312ALV H1 H2
Processing ability	2000kg/h	2000kg/h	2000kg/h	standard 2220 1479
Drive	3phase 200V 1.5kW			1P long 2442 1701
Charging screw rpm	60rpm(100rpm at fast forwarding)	60rpm(100rpm at fast forwarding)	60rpm(100rpm at fast forwarding)	2P long 2664 1923
Paddle rpm	—	—	45rpm(75rpm at fast forwarding)	VC-301AV H1 H2
Vertical screw rpm	120rpm(200rpm at fast forwarding)	120rpm(200rpm at fast forwarding)	120rpm(200rpm at fast forwarding)	standard 2457 1716
Weight	280kg	300kg	360kg	1P short 2235 1494

Agent:



Challenging "Perfection"  
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Please be aware that product specifications may be changed without notice in order to improve product performance.

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