



NIPPON CAREER  
VERTICAL CONVEYOR  
CATALOG

# VERTICAL CONVEYOR



VC-301AV

## VERTICAL CONVEYOR

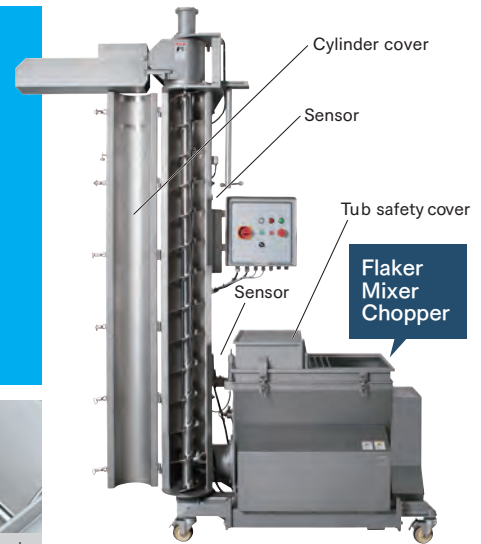
VC-312ASV  
VC-312ALV  
VC-301AV

# Production Line Labor-Saving and Space-Saving Systems

Vertical conveyor systems for vertically transporting meat using a rotating 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.



VC-301AV

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

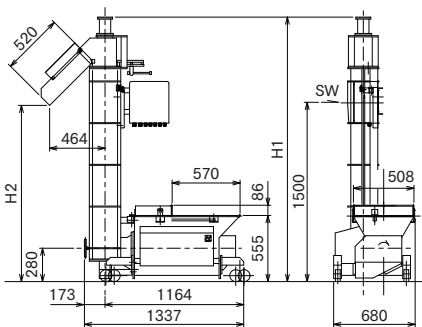


VC-312ASV tub interior

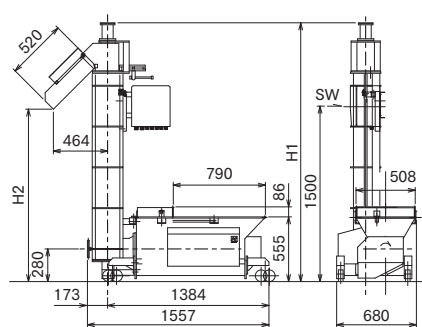


VC-301AV paddle-equipped tub interior

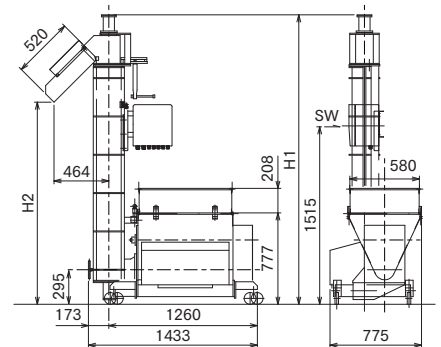
### [Dimensions] VC-312ASV



### VC-312ALV



### VC-301AV



### [Specification] Vertical Conveyor Series

	Paddle-equippe		
Model	VC-312ASV	VC-312ALV	VC-301AV
Tub capacity (full water volume)	60 ℓ	80 ℓ	260 ℓ
Processing ability	2000kg/h	2000kg/h	2000kg/h
Drive	3phase 200V 1.5kW		
Charging screw rpm	60rpm(100rpm at fast forwarding)	60rpm(100rpm at fast forwarding)	60rpm(100rpm at fast forwarding)
Paddle rpm	—	—	45rpm(75rpm at fast forwarding)
Vertical screw rpm	120rpm(200rpm at fast forwarding)	120rpm(200rpm at fast forwarding)	120rpm(200rpm at fast forwarding)
Weight	280kg	300kg	360kg

VC-312ALV	H1	H2
standard	2220	1479
1P long	2442	1701
2P long	2664	1923

VC-301AV	H1	H2
standard	2457	1716
1P short	2235	1494



Challenging "Perfection" —————  
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