

# Fully Automatic High Speed N95 Mask Machine

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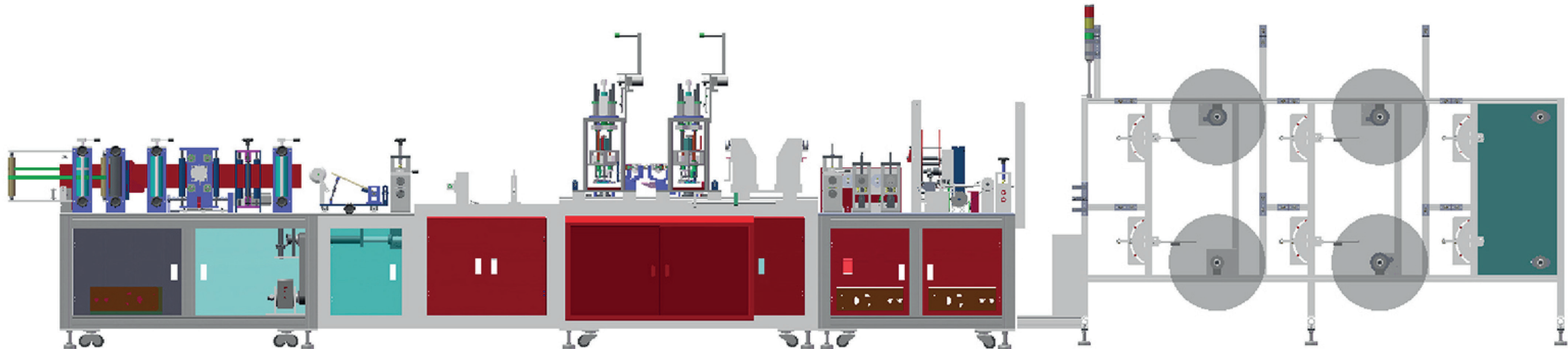
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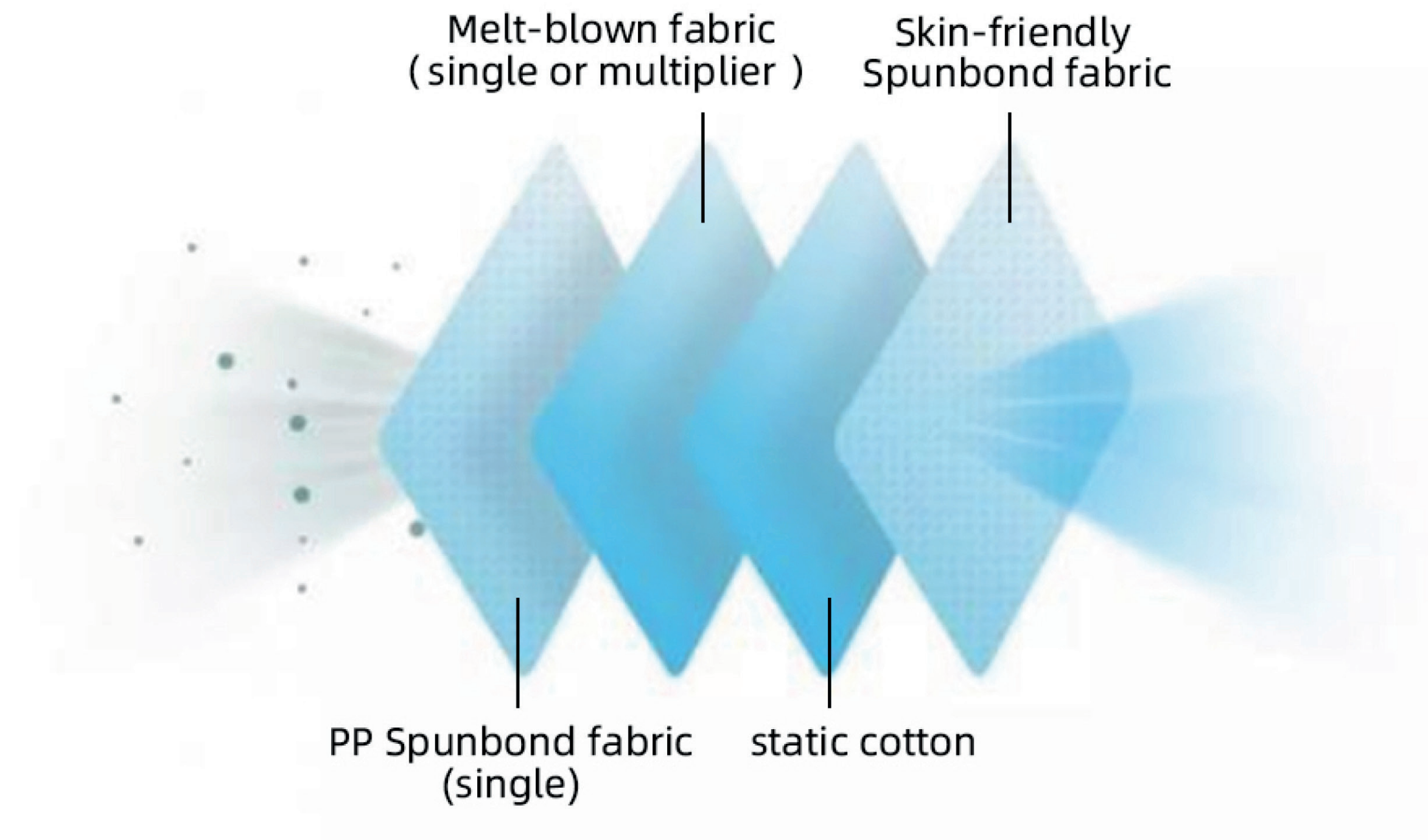
## Product Introduction

This production line makes dust masks for home or high pollution industry application. The body of the masks can be made from multi-layer PP Spunbond and filters. The production process is with overall automation from nose clip welding, logo printing, sponge bar pasting.



## Product Introduction

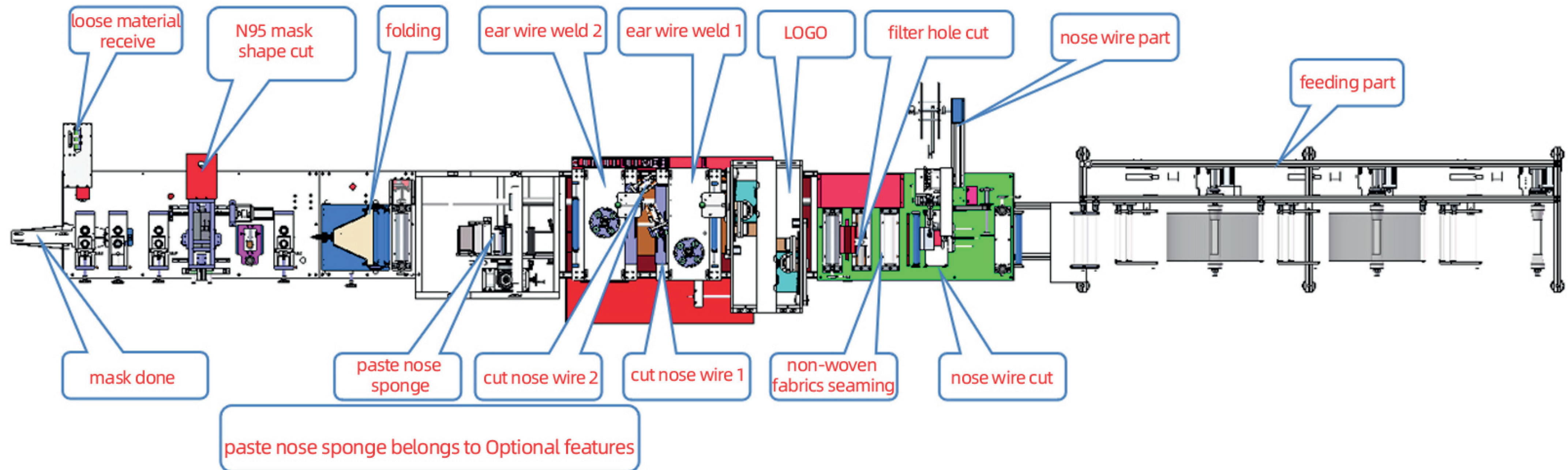
Machine manufacturing processes apply to N95 face mask,



## Technical Parameter

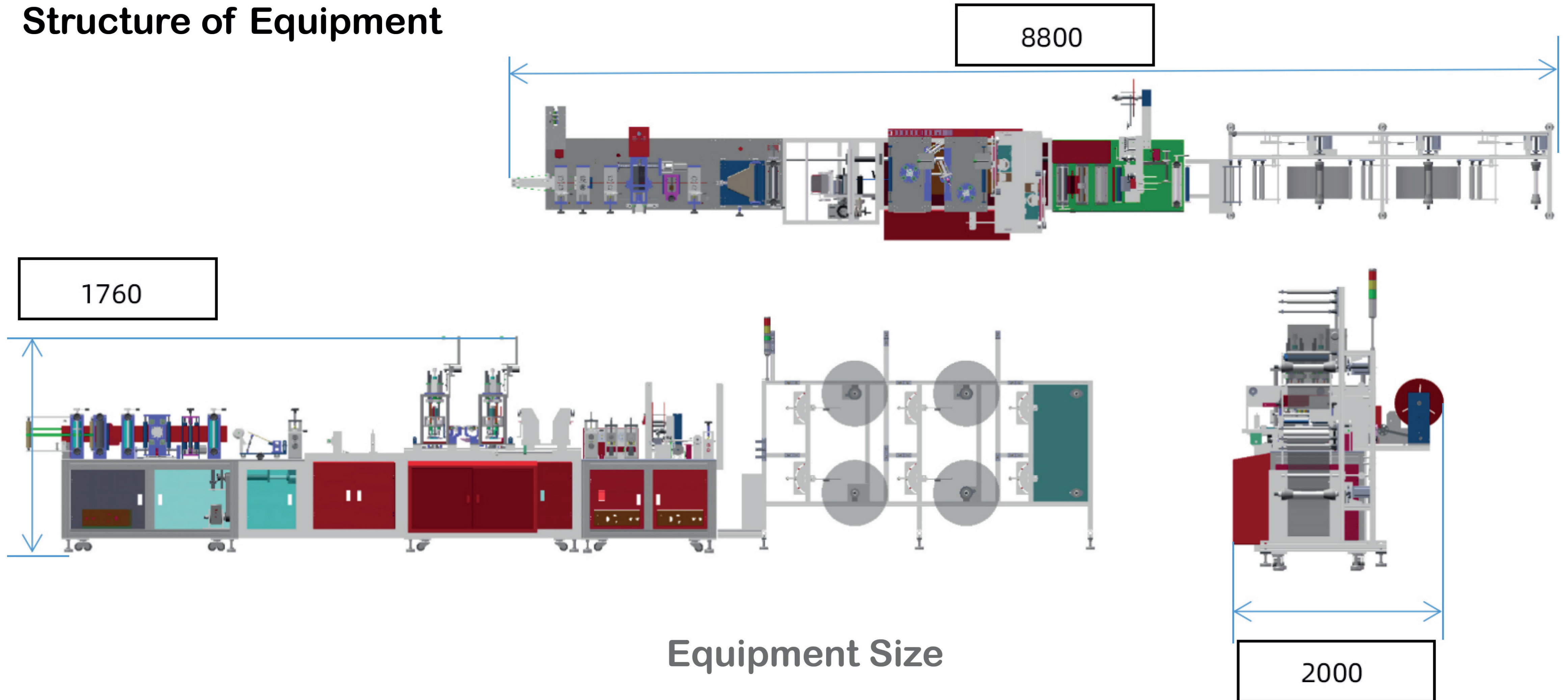
Sequence	Name	Parameter
1	machine size	8800 (L) *2000 (W) *1760 (H)
2	machine weight	≤3000kg
3	color	metal plate gray 1C,aluminium profile primary colour
4	power supply	220VAC±5% 50HZ ground protection rated power:≤10KW (including welding machine )
5	compressed air	4-0.6MPa(lean air after removing water, no oil, filtration and pressure stabilization) about 300L/min
6	Speed	60-70pcs/min 3600-4200pcs/hour
7	product percent of pass	96%(material or worker )
8	equipment failure rate	≤2% (machine part problem)
9	main spare part	cylinder:AirTac Screw guide:HIWIN/TBI、 PLC:Mitsubishi/xinjie
10	service environment	General workshop environment (no corrosive gas, no dust)

## Structure of Equipment



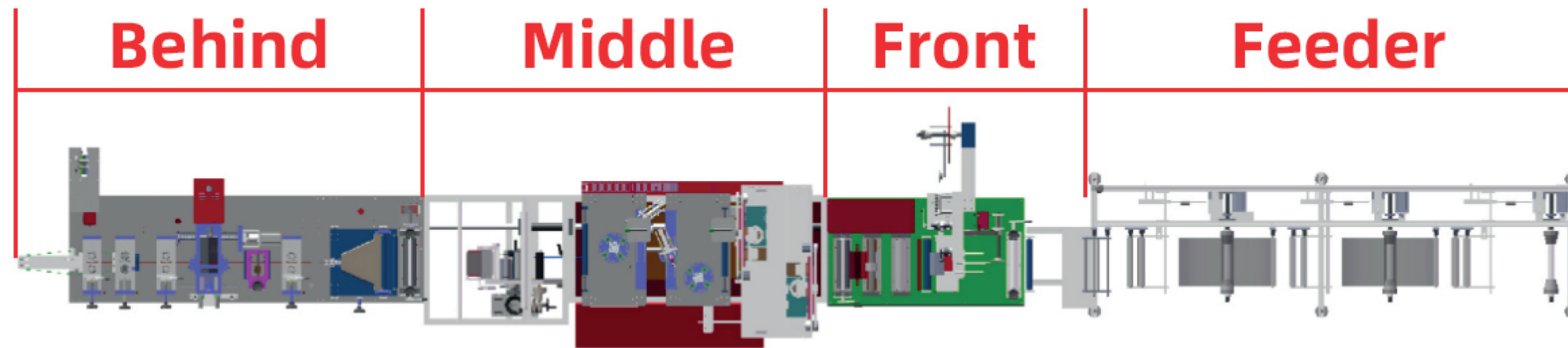
3D Appearance

## Structure of Equipment



Equipment Size

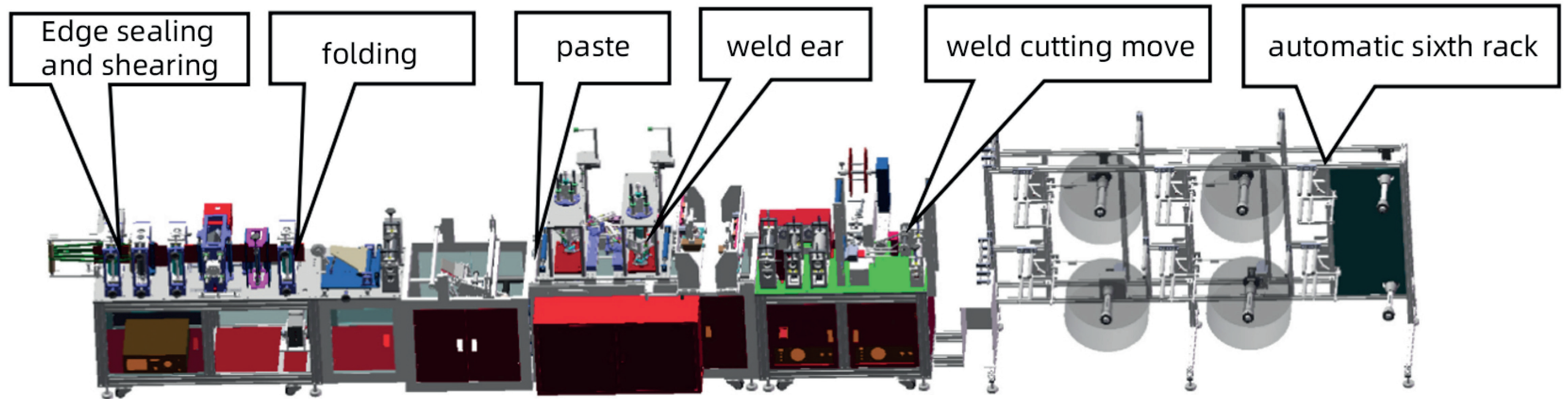
## Structure of Equipment



NAME	size (L*W*H)	weight
料架	3420*900*1990mm	150KG
前端	1285*1230*1545mm	700KG
中端	2505*1040*1930mm	1300KG
后端	1920*965*1305mm	800KG

## Equipment Size

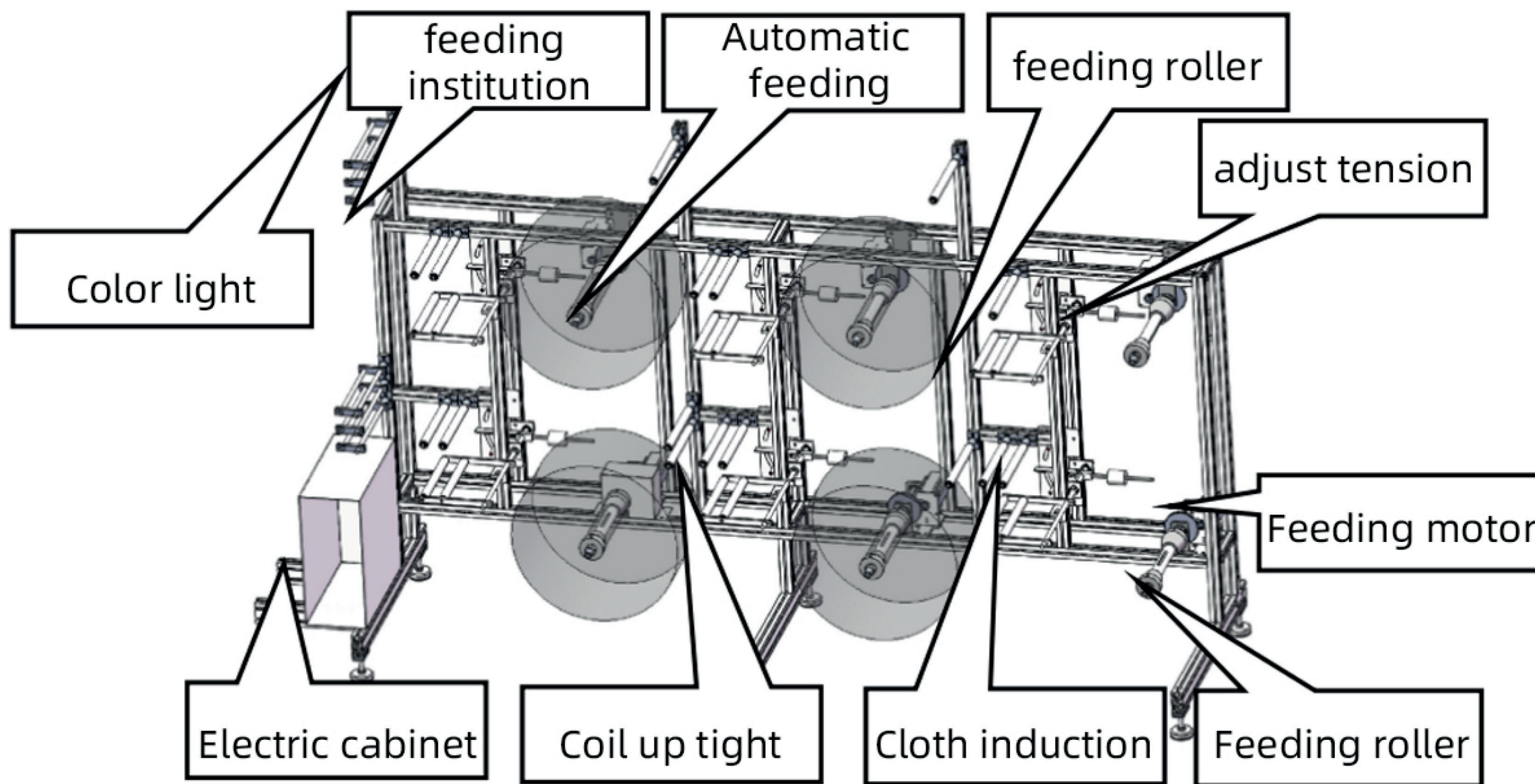
## Structure of Equipment



Total Power: 220v 13kw

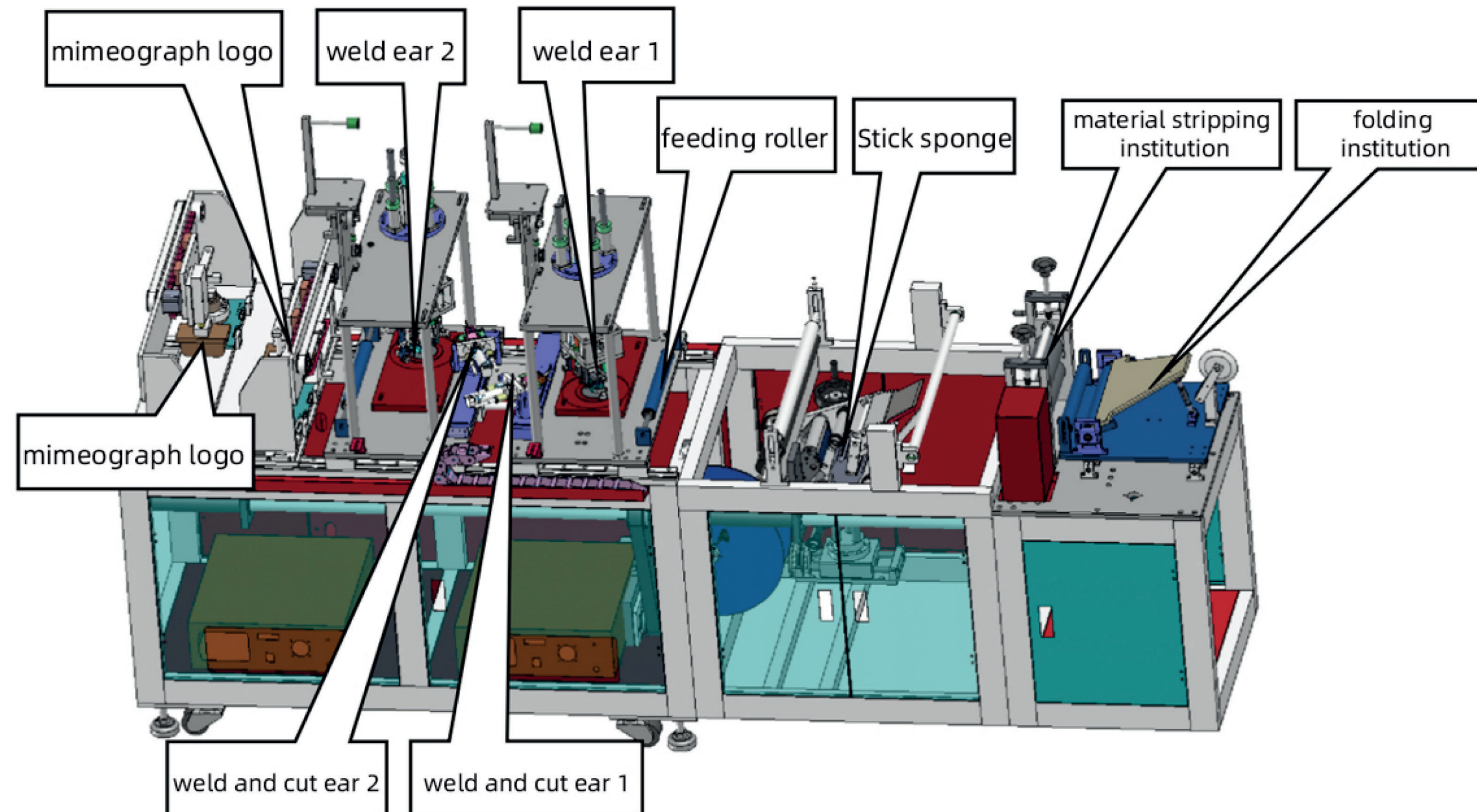


## Structure of Equipment



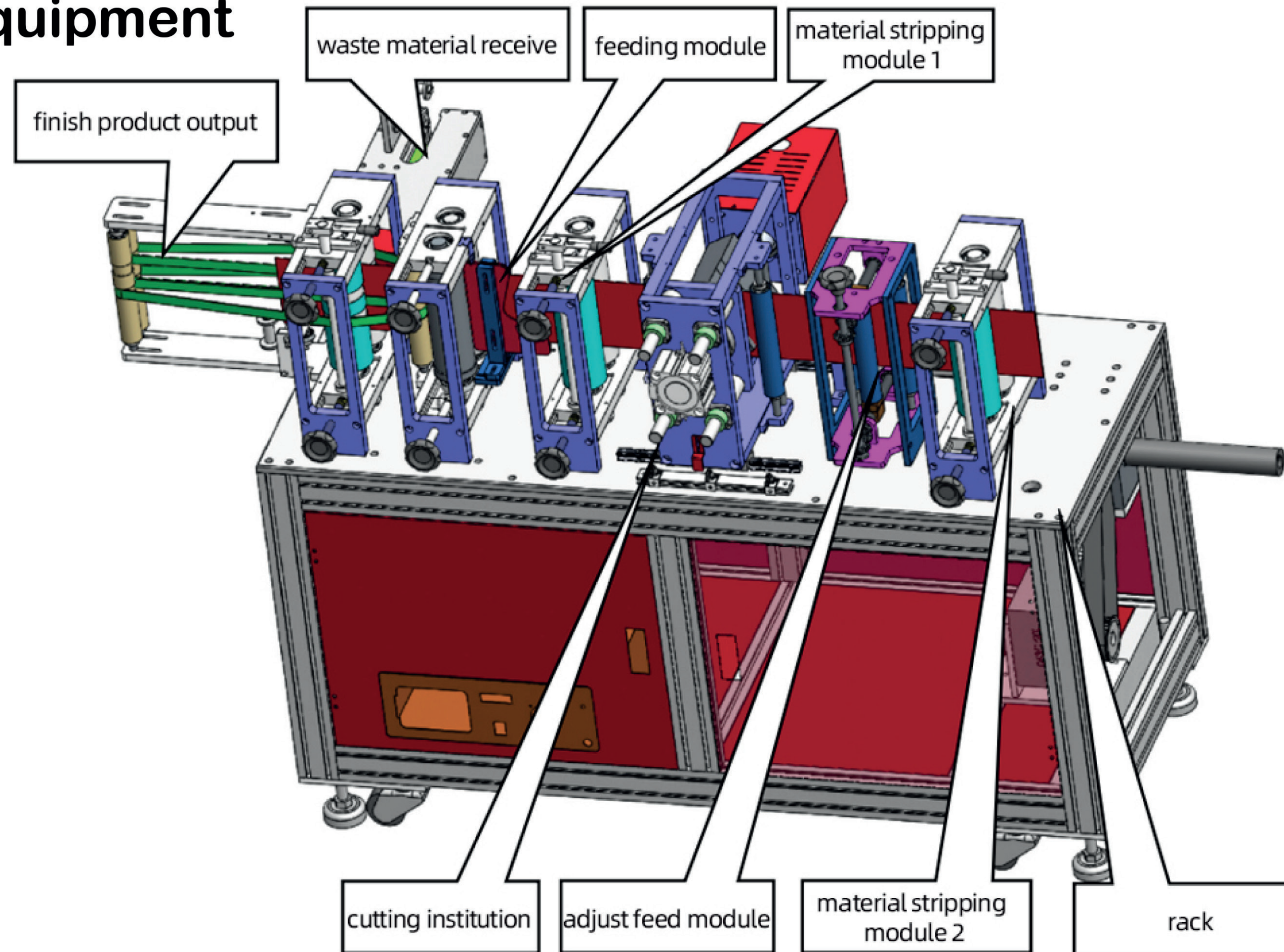
Six Layer Material Rack

## Structure of Equipment



Welding lung, Folding forming

## Structure of Equipment



## Edge Cutting