

ABSTRACT**STERILE FACIAL MASK FILLING MACHINE**

The present disclosure discloses a sterile facial mask filling machine, including a filling machine main body, an ultraviolet-proof machine body cover, ultraviolet lamp
5 sterilization systems, an ultraviolet-proof porous top cover, a heat-resistant material conveying pipe, a heat-resistant magnetic pump, a drainage pipe, heat-resistant filling heads, a heat-resistant feeding pipe, an alcohol feeding valve and an alcohol circulation tank, wherein the ultraviolet-proof machine body cover is mounted within the filling machine main body, the ultraviolet lamp sterilization systems are mounted inside the ultraviolet-proof machine body
10 cover, the ultraviolet-proof porous top cover is arranged at the top of the filling machine main body, and the heat-resistant material conveying pipe is mounted inside the ultraviolet-proof machine body cover, and one end of the heat-resistant material conveying pipe is connected, through the heat-resistant magnetic pump, with the heat-resistant feeding pipe and the alcohol feeding valve, the alcohol feeding valve is connected with the alcohol circulation tank, and the
15 other end of the heat-resistant material conveying pipe is connected with the heat-resistant filling head. In the present disclosure, filling is performed under sterile conditions, which provides essential production conditions for the production of facial masks free of preservatives.

Figure 1