



3D DESIGN OF SOFA LIFTERS FOR ROUND-LEGGED SOFAS



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Summary

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This 3D design, created by me, is a set of sofa lifters specifically designed to elevate round-legged sofas off the floor. The purpose of this design is to allow robot vacuums to pass underneath the sofa or facilitate cleaning tasks.

The sofa lifters are placed under each round leg of the sofa, raising it to a suitable height for robot vacuums to easily maneuver underneath or to facilitate manual cleaning. This is particularly useful for reaching difficult-to-access spaces under the sofa and maintaining a cleaner and tidier environment.

The design is carefully crafted to securely and stably fit the round legs of the sofa. It is 3D printed using durable and resilient materials like ABS or PLA to ensure the necessary support capacity and product longevity.

Installation of the sofa lifters is simple and does not require any special tools. They are easily placed under each sofa leg, ensuring a secure fit. Once installed, the sofa will be elevated enough to enable robot vacuums to access underneath or facilitate manual cleaning tasks.

With this 3D design of sofa lifters for round-legged sofas, a practical and convenient solution is achieved to enhance cleanliness and accessibility under the sofa. Whether it's allowing robot vacuums to efficiently perform their tasks or facilitating manual cleaning, these sofa lifters are a useful addition to maintaining a clean and organized environment in the home.

Model files



proto_pata1.stl

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