



Metropolis

全自動咖啡機

2016.03-2016.05

Property

Semester Individual Project

Tasks

User Research

Product Design

Prototyping

Delivery

Automatic Coffee Machine

I concentrated the vibrant city life into a mass-produced product to find out the real demands of the office workers every day.

This product accommodates more than 10 cups (people) for a medium office. The happening of the urgent meeting always tests the storage of the coffee machine. Therefore, Metropolis not only has enough storage but also has to be considered the convenience of the materials' changing.

There are two circle controllers on the control panel, one is used as adjusting the capacity of one cup, the other can regulate the thickness of the coffee beans rendering. A two-stage power supply keeps the machine on standby and saves energy. The two holes on the isolation plate can avoid the spilling of the coffee and are very convenient for fingers to open and clean.