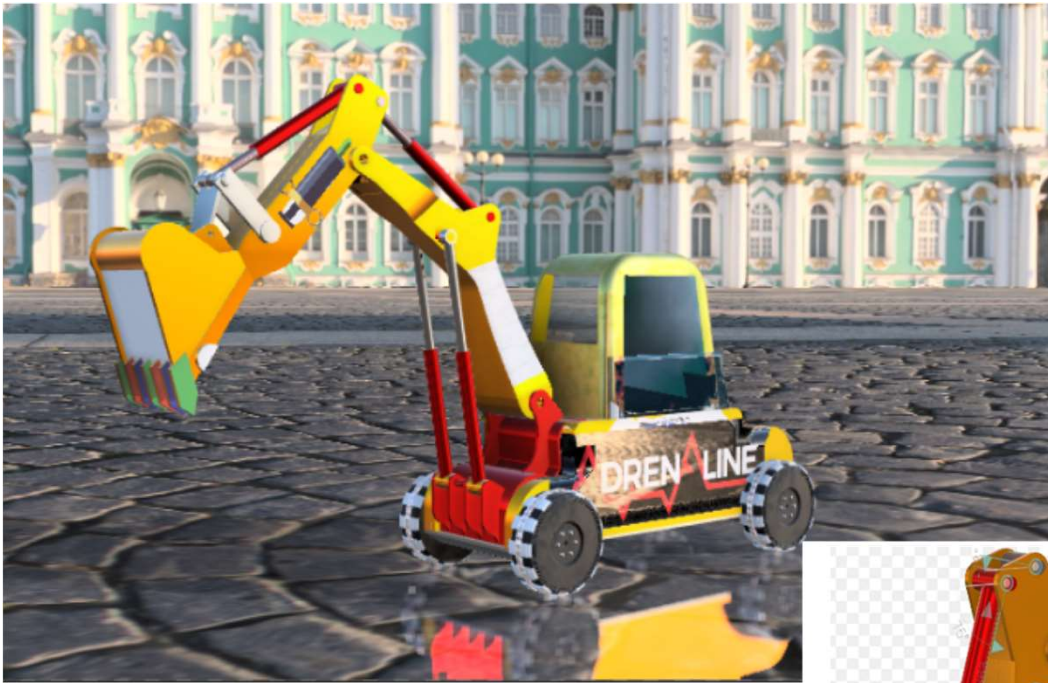


MY MODELS





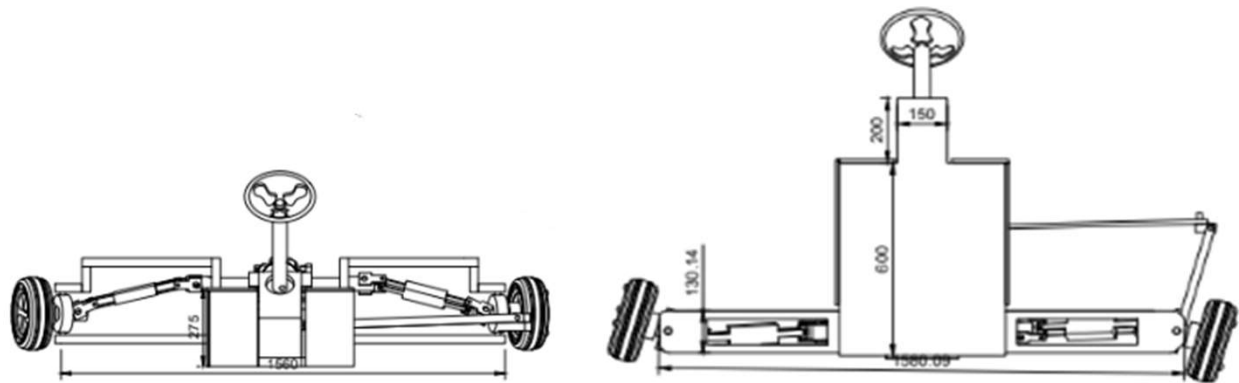
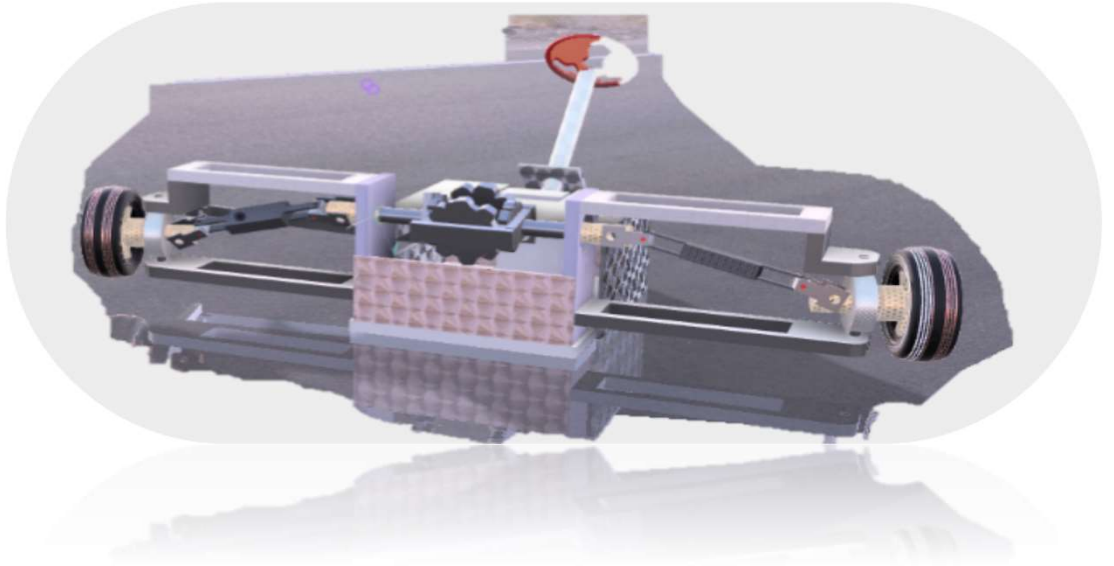
EXCAVATOR model

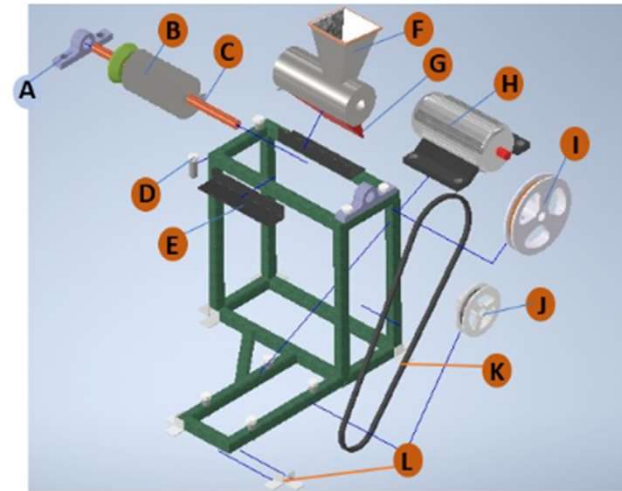
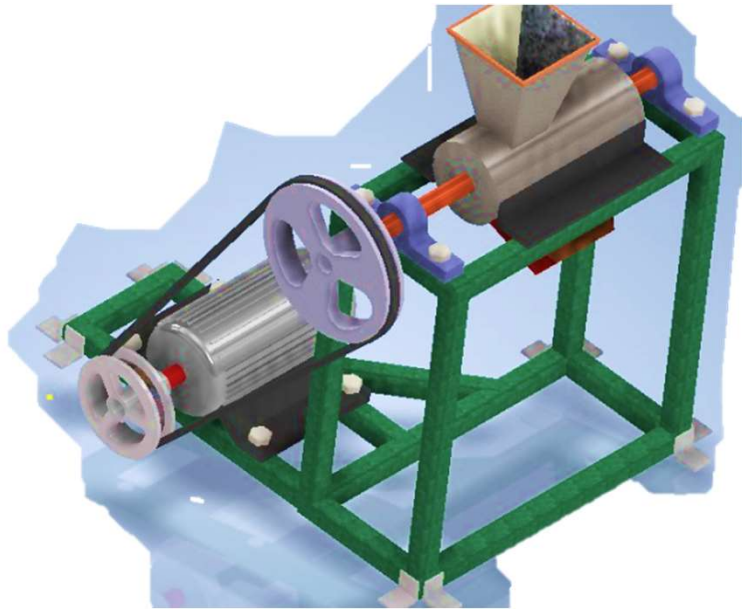
This tractor design, modeled with Autodesk Fusion 360, features an articulated boom with high-torque hydraulic actuators, ensuring precise load control and maneuverability.



AUTOMOBILE STEERING SYSTEM

This 3D chassis design, created using Autodesk Fusion 360, focuses on a compact suspension and steering system with independent suspension arms and a rack-and-pinion steering mechanism.

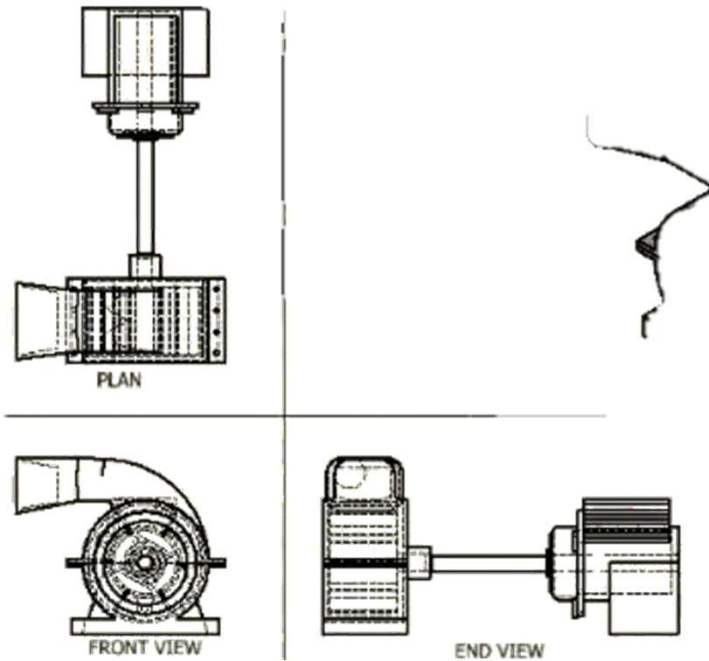




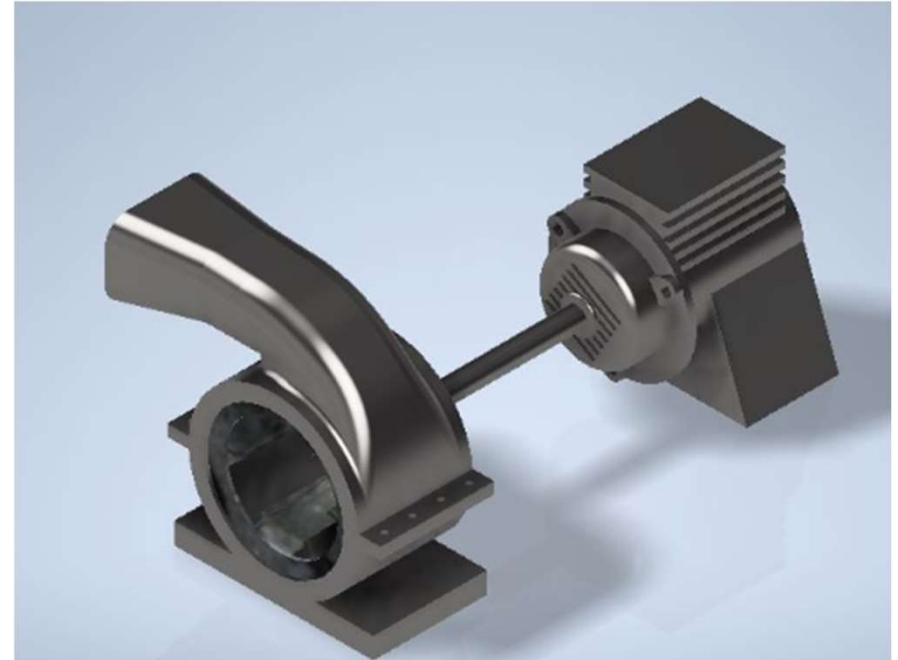
LABELS	PART NAME
A	Pillow Bearing
B	Shaft Blades
C	Shaft
D	Screw
E	3x3 Thk Angle Iron
F	Hopper
G	Vegetable Outlet
H	Electric Motor
I	Shaft Pulley
J	Motor Pulley
K	Transmission Belt
L	Frame Support

MANGO FRUIT JUICE EXTRACTOR

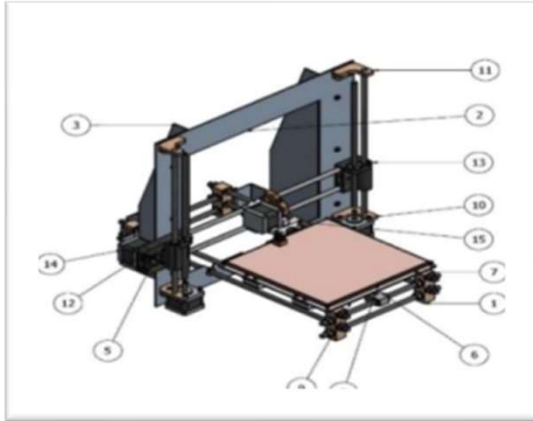
This mechanical assembly, modeled in Autodesk Inventor, features an industrial motor-driven system connected via a belt to a rotational mechanism, likely designed for material processing. The feed hopper channels mango into the hopper, which houses a rotational shaft for crushing.



MOTOR BLOWER



This motor blower assembly, designed in Autodesk Fusion 360, features a belt-driven motor system mounted on a sturdy, corrosion-resistant frame for efficient material processing. The design incorporates a feed hopper and rotational processing chamber, optimizing mechanical performance for small-scale industrial operations.



3D DESIGN

a



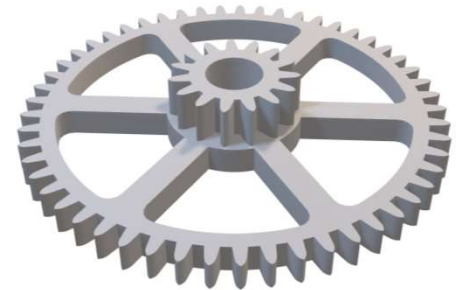
DEVELOPMENT OF A 3D PRINTER

b



3D-PRINTED PARTS

c



*Extra
SAMPLES of
mine*

