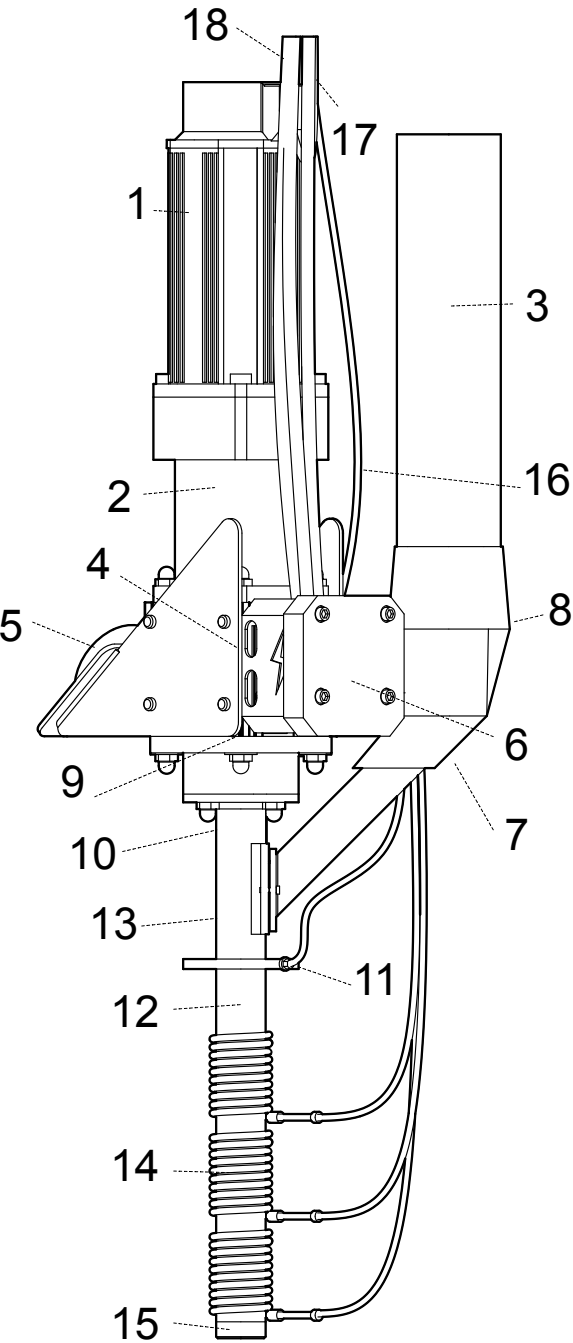




EXTRUDER PART LIST
FINAL SETUP

- 1. **SERVO MOTOR**, SERVO 1000W 4NM AC SERVO MOTOR KIT 80ST-M04025 80MM 220V 2500RPM
- 2. **GEARBOX**, RATIO 20:1 NEMA32 80MM PLANETARY GEARBOX CNC
- 3. **MATERIAL CONTAINER**, PVC-U TUBE TRANSPARENT 63MM
- 4. **COUPLING**, 060/A-12/20 ELASTOMERE COUPLING DRILL HOLE 12H7, DRILL HOLE 20H7
- 5. **ROBO MOUNT**, DIY , 3MM STEEL SHEET, CUT AND WELDED
- 6. **WIRE BOX**, DIY, WIRE BOX_M5.STL FILE
- 7. **HOPPER**, DIY, TABLE LEG 20X20 STEEL, CUT AND WELDED, ADAPTER.STL FILE
- 8. **VORTEX GUN**, GAROSA COLD AIR GUN ALLOY, VERTEX COLD AIR
- 9. **AXIAL BEARING**, AXIAL BEARING 51101, 12X26X9 MM
- 10. **AIR COOLING**, ALLOY 12MM PIPE
- 11. **EMERGENCY THERMOCOUPLE**, K-TYPE THERMOCOUPLE
- 12. **COMPRESSION SCREW**, THREE ZONE COMPRESSION SCREW 20MMX370(270), 10MM, Z2 150MM, Z3 20MM
- 13. **EXTRUSION BARREL** , PRECISION STEEL TUBE 320X30X5
- 14. **COIL HEATER**, ID 30X50MM 220V, 400W 3X3SQUARE, MAX TEMP 650°C
- 15. **NOZZLE**, STEEL SCREW M22X1,5 30X5MM
- 16. **AIR PRESSURE HOSE**, PNEUMATIC POLYURETHANE PU TUBE 8X5MM
- 17. **SIGNAL CABLE**, NETWORK CABLE INSTALLATION CAT.7_1000 MHZ
- 18. **POWER CABLE**, BTEC FLEXIBLE RUBBER POWER CABLE: H07RN-F 5G1.5
- 19. **TEMPERATURE CONTROLLER**, 100-240V 50/60HZ PID DIGITAL TEMPERATURE CONTROLLER K-TYPE THERMOCOUPLE, RELAY SSR, HD101 48*48*70MM
- 20. **CIRCUIT BREAKER**, ABB AUTOMATIC FUSE LS S203-B16 CIRCUIT BREAKER
- 21. **SERVO DRIVE**, *THREE PHASE 220V SERVO DRIVE, A1-SVD20 DRIVER*