

# **COCOA PRESS**

# **Fastener Guide**

# M2

M2x10 SHCS

0 M2x10 Self Tapping

# **Hex Nuts**

M5 Hex Nut

# **T-Nuts**

M3

**M5** 

## **Heatsets**

M2

M3

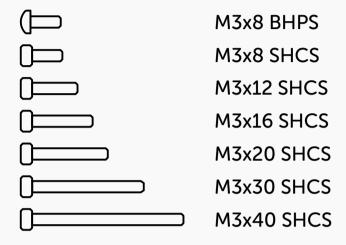
# **Spacers**

M5 / 1mm Spacer

### **Extruder Pivot Reference**



# **M3**



# **M5**



# **Thumbscrews**

Extruder **Belt Tensioning** Bed

V5 (10/30/2023



# **Kit Contents**

### "Electronics 1/2" Box

- 24V Case Fan
- USB A/C SD Reader
- Stepper Driver Heatsinks (4x)
- 16GB SD Card
- LCD Panel

#### "Electronics 2/2" Box

- Archim2 Mainboard
- SD Board
- LCD Driver Board

### "Wiring Kit" Box

- USB A to B Cable
- Wire Wrap Sheathing
- Inductive Probe
- IEC14 Power Socket
- Archim Power Cable
- Erase Button
- X Max Limit Switch
- Y Max Limit Switch
- Outlet to PSU Cable
- Display / EXP1 Cable
- SD / EXP2 Cable
- 2-Pin Heater Connectors (2x)
- Rubber Feet (4x)
- Body Heater (1x)
- Nozzle Heater (1x)
- C13 Power Cord (1x)

### "Fasteners & Tools" Box

- 3x150mm Zip Ties (100x)
- Scraper
- GT2 Belt (1.32m) (2x)
- Solder Tip M3 Brass Insert (1x)
- 625-2RS Bearings (2x)
- F695-2RS Bearings (24x)
- GT2 Pulleys (2x)
- Tool Bag
  - 1.5mm Hex Driver
  - 2.0mm Hex Key
  - 2.5mm Hex Key
  - 3.0mm Hex Key
  - 4.0mm Hex Key
  - Phillips Screwdriver
  - Flathead Screwdriver

### "Fasteners Kit" Bag

- M2x10 SHCS (8x) [2x]
- M3x8 SHCS (76x) [7x]
- M3x10 SHCS (12x)
- M3x16 SHCS (22x) [2x]
- M3x20 SHCS (12x) [2x]
- M3x40 SHCS (13x) [2x]
- M3x30 SHCS (7x) [2x]
- M5 Washers (1mm) (28x) [2x]
- M5 Hex Nut (2x) [1x]
- M5x40 SHCS (7x) [2x]
- M3x8 BHPS (40x) [4x]
- M3x12 SHCS (21x)
- BHCS M5x16 (20x) [2x]
- BHCS M5x10 (46x) [3x]
- BHCS M5x30 (20x) [2x]
- M2x4x3 Brass Heatset Inserts (4x) [2x]
- M3x4x5 Brass Heatset Inserts (47x) [6x]
- M3x20 XY Thumbscrew (3x) [1x]
- M4x6 Thumbscrew (5x) [1x]
- M6x12 Extruder Thumbscrew (2x) [1x]
- M3 Roll-In T-Nuts (76x) [7x]
- M5 Roll-In T-Nuts (54x) [5x]

"Linear Rails" Box

- MGN9H Linear Rails (5x)

- MGN7H Linear Rail (1x)

"Plunger Parts" Box

- MJF Plunger Adapters (2x)

- Cocoa Press Medallion (1x)

- Plungers (10x)

- M2x10 Self Tapping Screws (8x)

### "Cartridge" Box

- Heater Body (1x)
- 1.6mm Nozzle (1x)
- 0.8mm Nozzle (1x)
- Cartridge Body (1x)

#### "Frame Kit" Box

- A Extrusion Profile (2x)
- B Extrusion Profile (2x)
- C Extrusion Profile (2x)
- D Extrusion Profile (4x)
- E Extrusion Profile (2x)
- Z Extrusion Profile (2x)
- R Extrusion Profile (2x)
- X Extrusion Profile (1x)

#### "Motors" Box

- NEMA17 A/B Axis Motors (2x)
- NEMA17 Z Axis Motor (1x)
- NEMA17 Captive E Motor (1x)
- A Motor Cable (1x)
- B Motor Cable (1x)
- Z Motor Cable (1x)
- E Motor Cable (1x)
- Anti-Backlash Nut (1x)

### "Power Supply" Box

- 24VDC Power Supply

### Loosely On The Top

- Quickstart Guide
- Thank You Postcard
- Fastener Guide (see opposite)

### "Build Plate" Box

- Serial Number Plate

- Cleaning Brush Kit
- Silicone Baking Sheets (3x)
- Build Plate

- Stickers!

- Push Rod

#### "Panels" Box

- Left Panel
- Right Panel
- Rear Exterior Panel
- Interior Rear Panel
- Bottom Panel

Key

(5x) - 5x Included

[2x] - 2x Spare V5 (10/30/2023)