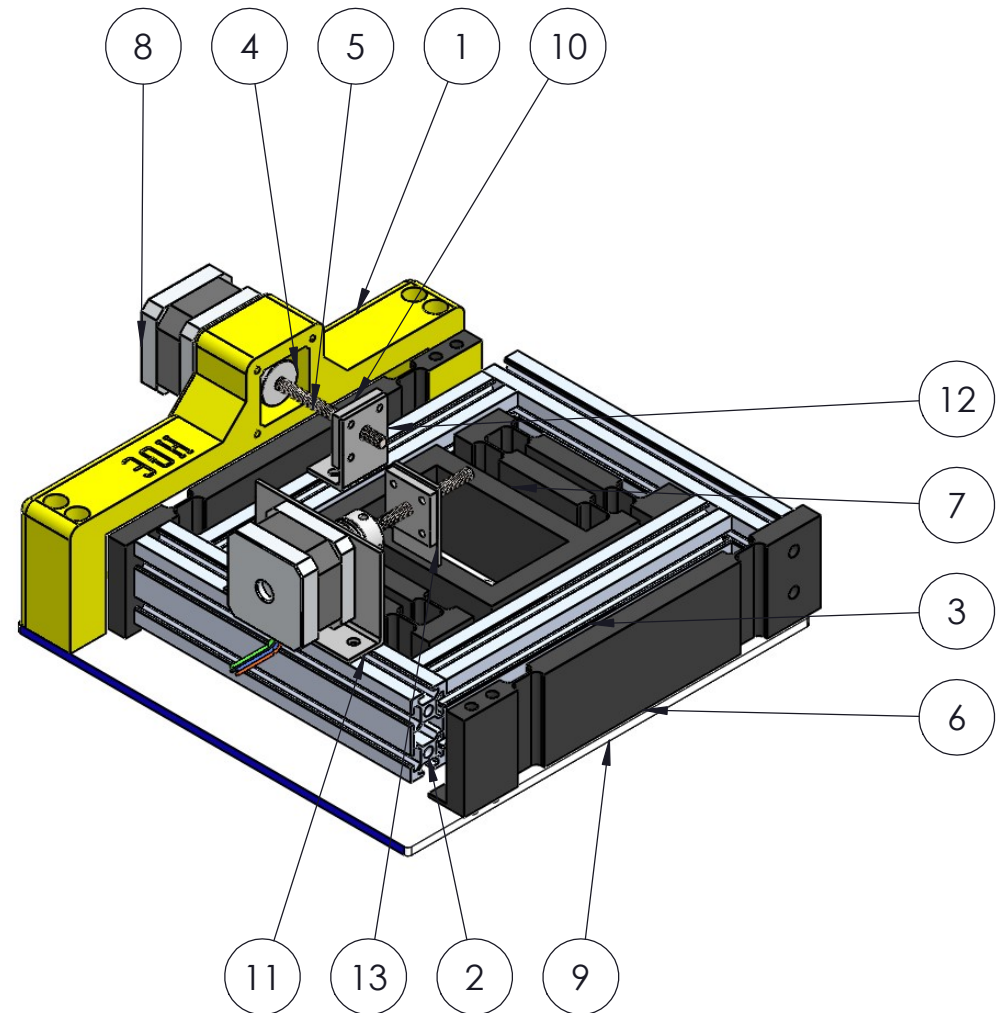


| ITEM NO. | PART NUMBER                        | QTY. |
|----------|------------------------------------|------|
| 1        | Motor mount 1                      | 1    |
| 2        | 20 by 40 aluminium extrusion 155mm | 2    |
| 3        | 20 by 40 aluminium extrusion 160mm | 2    |
| 4        | Flexible Coupling 5mmx8mm          | 2    |
| 5        | LeadScrew 5x 0.8mmPitch            | 2    |
| 6        | Lone long flexures                 | 2    |
| 7        | Lone short flexures                | 1    |
| 8        | Nema 24 42mm by 32 mm              | 2    |
| 9        | Perspex base                       | 1    |
| 10       | plate to thread M5                 | 2    |
| 11       | Relative axis motor mount          | 1    |
| 12       | Screw mount steel                  | 1    |
| 13       | Screw mount steel 10mm             | 1    |



|                                      |               |  |                              |                            |                   |
|--------------------------------------|---------------|--|------------------------------|----------------------------|-------------------|
|                                      | SCALE:<br>1:3 | <b>HOCH GLOBAL ENGINEERING</b>                       |                              |                            |                   |
| DRAWN BY:<br>SIMBA EMMANUEL<br>NDUNA |               | ALL UNITS ARE IN MM<br>UNLESS OTHERWISE<br>SPECIFIED |                              | TITLE:<br>40 HOURS OF WORK |                   |
| CHECKED BY:<br>MAXWELL VOS           |               | SHEET SIZE:<br>A4                                    | DRAWING NUMBER :<br>240723/1 | REVISION:<br>CF4           | SHEET :<br>1 of 1 |