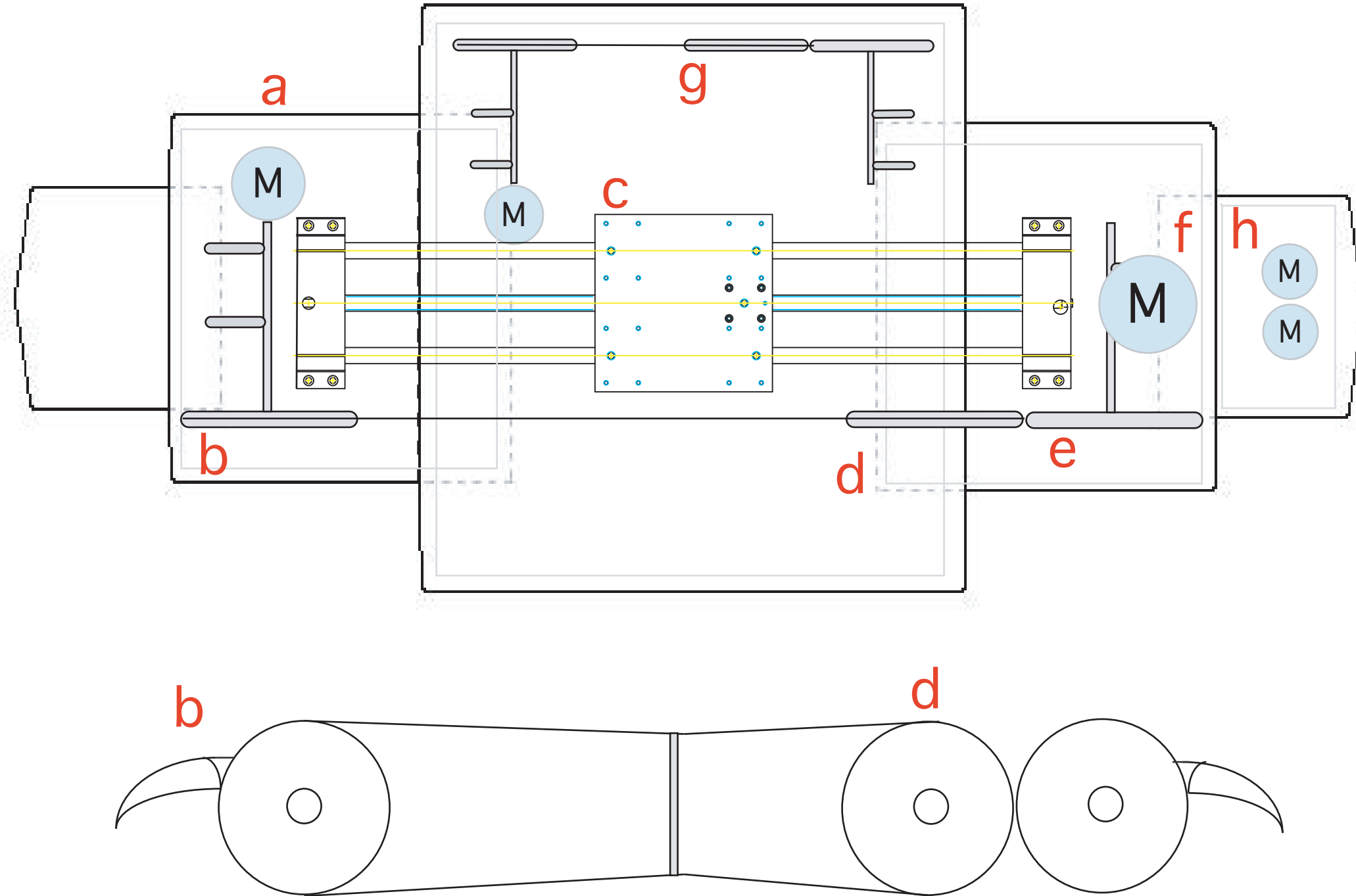


Wildflower Meadow Glacier Mechanism Scheme



- a** 6V-12V DC servo gearmotor w/encoder (grounding mechanism)
- b** Servo actuated grounding mechanism, including shaft with claws, sprocket and pulley (shown in sideview detail)
- c** Acme lead-screw plate and nut, rigidly fixed to the center cube (lead-screw rigidly fixed to extremal cubes)
- d** Idler sprocket (shown in sideview detail)
- e** differential directional gear, shaft with claws
- f** 6V-12V DC servo gearmotor w/encoder (lead-screw actuator)
- g** Servo actuated grounding mechanism, including 2 shaft with claws, sprocket, idler, differential gear and pulley
- h** 2-Axis seed planting mechanism