

Vehicle design

Fuel (1 litre)

(1) Jet, ECU, PUMP, TANK, GAT Plumbing
(1.1) 0.1 1 0.5

(2) Pixhawk 4, Two motor-propellers, battery, module, ESC's, Receiver RC
36gms 0.1kg 0.1 3gms
power 5gms
10gms mechanism

(3) TVC & Two servos.
250gms 100gms
8kg max thrust $\rightarrow \approx 4 \text{ Kg}$



(1) Mounting
Auto pilot?

(2) 1? Int

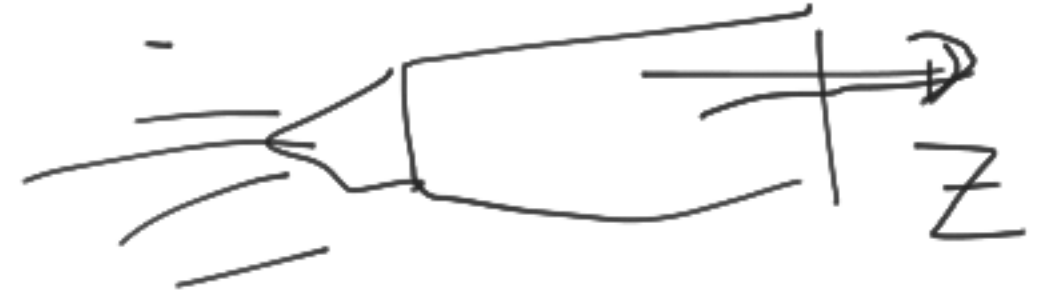
(3) Landing leg?
BPS-space

(4) Safety
humans and vehicle

(4) How to turn this?

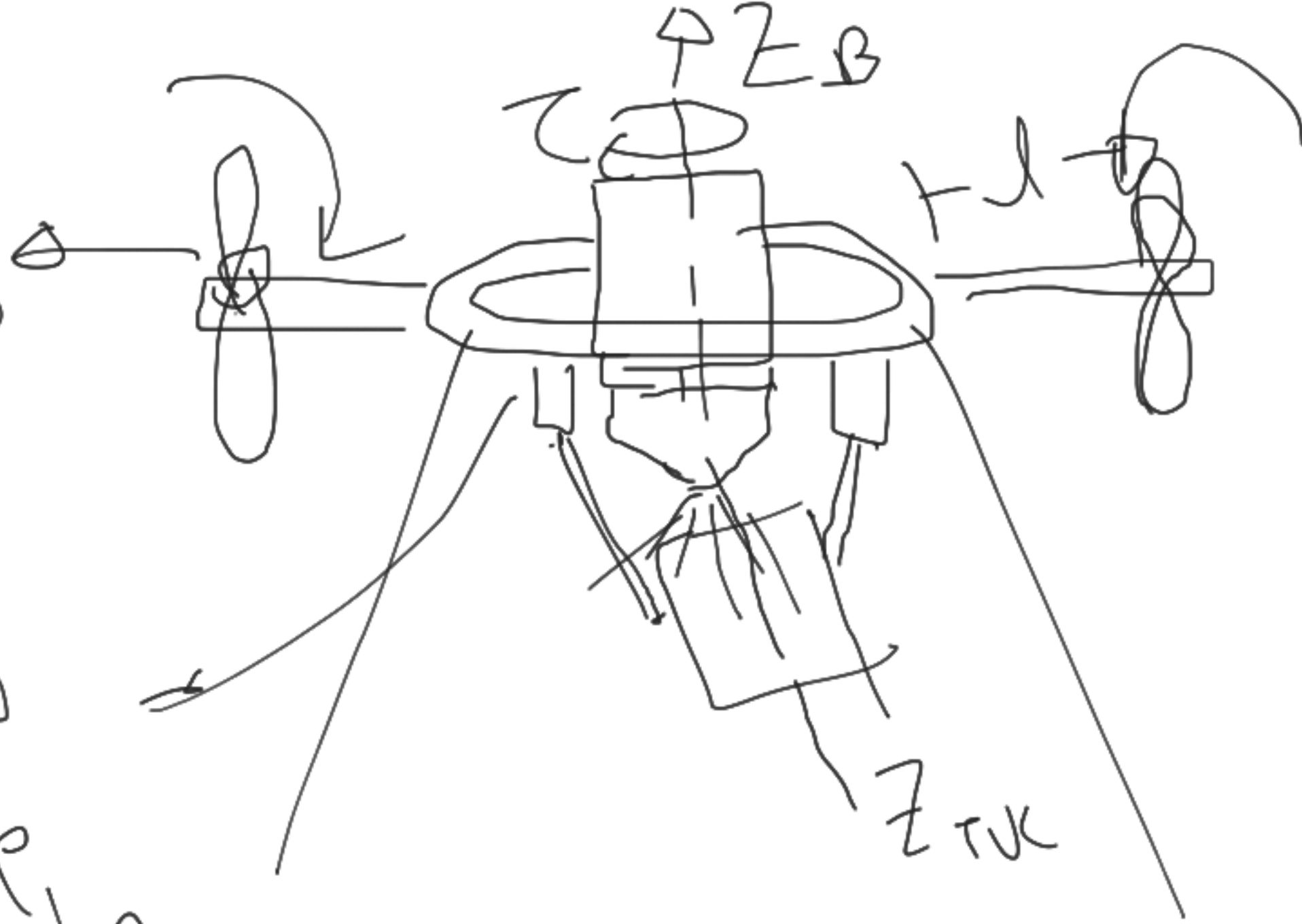
Turntable?

↓
commercially available?



Motor props for you .

biggest
if $\angle > 0$



Gen to
fixture
should be
detachable

