

**COUGARTECH**

**2014**



**THETA**

**2228**

### Strategy

**Autonomous:**

- Mobility: Yes
- Hot Goal Detection: Yes

**Tele-op:**

- Truss Shot: Yes
- Truss Catch: Yes
- Top Goal: Yes
  - Range: 3 -15 ft.
- Bottom Goal: Yes
- Passing: Yes

### Specifications

- Weight: 110lbs.
- Height: 37 in.
- Speed: 15 ft./s.
- Drive:
  - Mecanum
  - 4 CIM
- Shooting:
  - Catapult
  - 2 CIMs, 2 mini CIMs
- Collection:
  - Vertical rollers
  - 2 BaneBots