More info
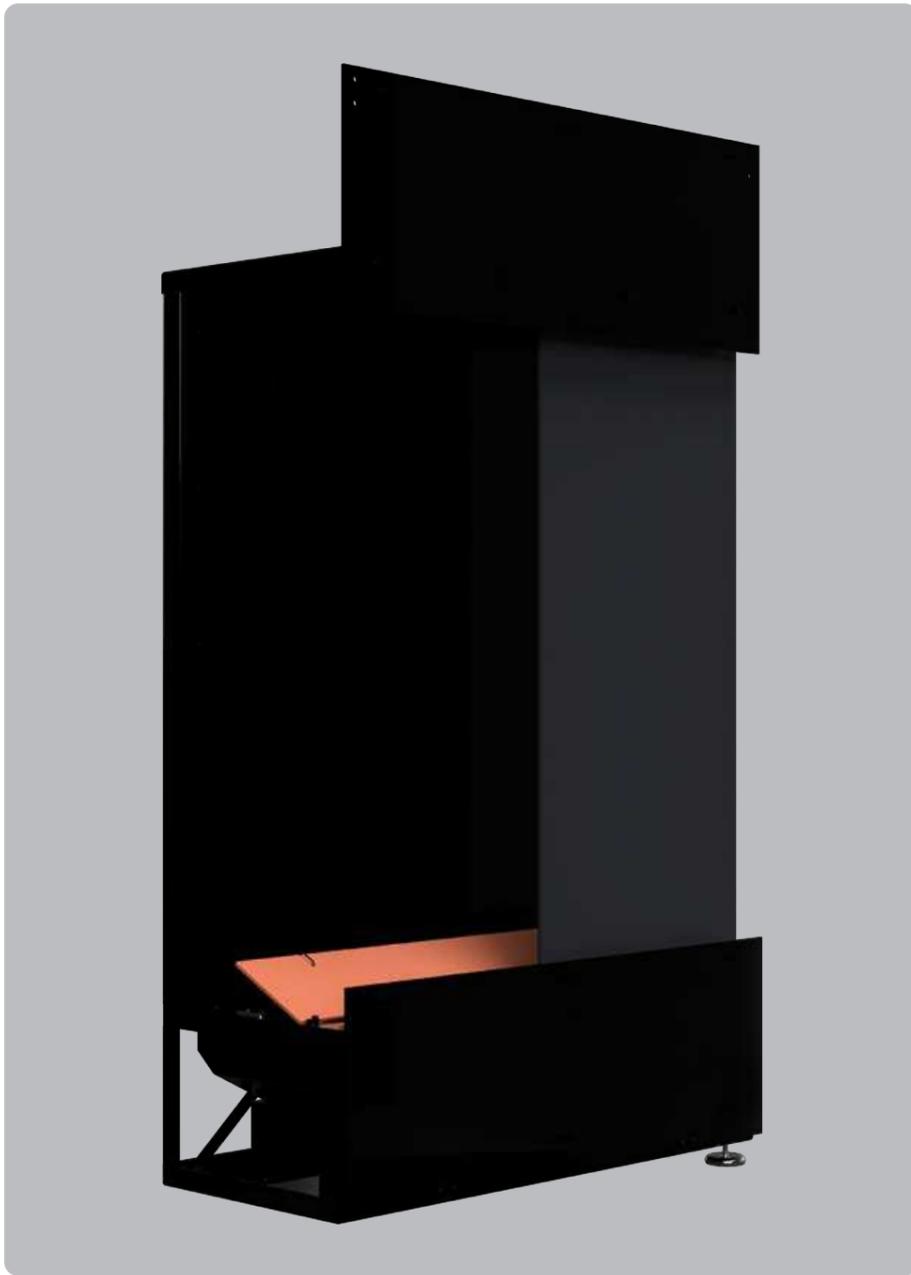

View in 3D

Flexotrap CS Base

CS Base is developed primarily for pistol shooting with 9 mm ammunition and is intended for environments with lower usage intensity. The module is suitable for community-based users and can be used both indoors and outdoors.

CS Base is optimized for slow and blunt ammunition such as 9 mm and .22 LR. The design is based on the same framework as other CS modules but does not include steel grids.

The projectile impacts the rear section of the module and is collected in a container at the bottom, which is then emptied. A rubber curtain at the front prevents ricochets. The system is scalable and CS Base can be upgraded to CS Pro or CS Strike using an upgrade kit.

For Pistol Shooters

- ✔ Optimised for pistol and small-calibre training (.22 LR, 9×19)
- ✔ Simple construction without steel baffles — ideal for low-energy rounds
- ✔ Front rubber curtain prevents ricochet and supports indoor ventilation zones
- ✔ Scalable and convertible — upgradeable to CS Pro / CS Strike with kits
- ✔ Low weight and compact depth make it suited to club and range use

Supported Calibers

- ✔ .22 LR (Long Rifle)
- ✔ 9×19 (9mm NATO)
- ✘ 5.56×45 (5.56 NATO)
- ✘ 6.5×55 (Swedish Mauser)
- ✘ 7.62×51 (7.62 NATO)
- ✘ 9.3×62 (Hunting)
- ✘ 8.6×70 (.338 Lapua Magnum)
- ✘ 12.7×99 (.50 BMG)

Permitted Firing Angles

Permitted firing angles define the maximum lateral and vertical angles at which the module can be safely engaged.

LATERAL
67°

VERTICAL
22°

Bullet trap area (W × H)
140 × 160 cm (4.6 × 5.2 ft)

Module dimensions (W × H)
140 × 250 cm (4.6 × 8.2 ft)

Module depth
65 cm (25.6 in)

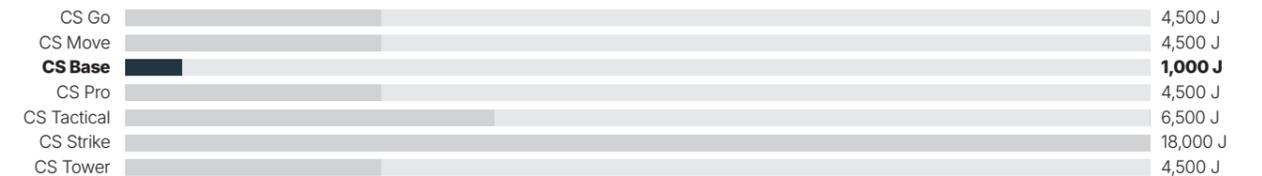**Module weight**
Approx. 450 kg (990 lb)

Module capacity
100,000 rounds (maintenance interval)
Depending on ammunition type, impact area, and distance

Impact Energy (J)

Maximum impact velocity: **930 m/s**
Values specified: **Joules (J)**

CS Go	4,500 J
CS Move	4,500 J
CS Base	**1,000 J**
CS Pro	4,500 J
CS Tactical	6,500 J
CS Strike	18,000 J
CS Tower	4,500 J