

Atelier Boonen - Chubb safes Trident



Additional information

brand: Chubb safes

Chubb safes Trident - Maximum protection, now succeeded

The Trident series from Chubb safes offered a rare combination of protection against burglary, fire, and explosives. Certified to EN 1143-1 Grades III to VI, fire resistant according to NT Fire 017 – 60 Paper, and tested for explosive resistance (Grades III-EX to VI-EX), Trident was the benchmark for high-security applications.

With a wide range of certified locking options (key locks, combination locks, and electronic locks), flexible interior fittings, and customisation such as deposit modules or locker columns, Trident was trusted across demanding sectors like banking, logistics, and government.

Today, the Trident is no longer in production. Its legacy continues through the next-generation DuoForce T2 and TriForce T2 safes, both certified to the updated EN 1143-1:2019 T2 standard. These models also offer 60-minute fire resistance, and in the case of TriForce, explosive protection aligned with modern attack methods.

Discover DuoForce T2 and TriForce T2 as worthy successors to the Trident.

Fire rated 60 min for paper

Burglary resistant class 3,4,5,6

Indication value storage class 3: € 45 000 cash or € 90 000 valuables

Indication value storage class 4: € 75 000 cash or € 150 000 valuables

Indication value retention class 5: € 125 000 cash or € 250 000 valuables

Indication value retention class 6: € 250 000 cash or € 500 000 valuables

- Tested and certified by ECBS in accordance with European standard EN 1143-1 Grades III,IV, V and VI.
- Fire resistant tested 60 minutes for paper according to NT 017 60 Paper
- Additional protection against explosion. Tested and certified EX according to EN 1143-1.
- Three-sided locking by means of steel bolts.
- Hook-in profile on the hinge side
- Double bit key lock and mechanical code lock fitted as standard
- Height adjustable shelves
- Prepared for anchoring
- Color: anthracite gray

Model specifications

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
III 110	H790 W730 D560	H620 W560 D320	111 L	540 kg	2
III 170	H920 W730 D640	H750 W560 D400	168 L	670 kg	2
III 210	H920 W730 D740	H750 W560 D500	210 L	745 kg	2
III 310	H1270 W730 D740	H1100 W560 D500	308 L	970 kg	3
III 420	H1470 W810 D740	H1300 W640 D500	416 L	1180 kg	3
III 600	H1850 W880 D740	H1680 W710 D500	596 L	1530 kg	4
III 910	H1850 W1250 D740	H1680 W1080 D500	907 L	1990 kg	4
III 1120	H1850 W1500 D740	H1680 W1330 D500	1117 L	2295 kg	4

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
IV 110	H790 W730 D560	H620 W560 D320	11 L	560 kg	2
IV 170	H920 W730 D640	H750 W560 D400	168 L	695 kg	2
IV 210	H920 W730 D740	H750 W560 D500	210 L	775 kg	2
IV 310	H1270 W730 D740	H1100 W560 D500	308 L	1005 kg	3
IV 420	H1470 W810 D740	H1300 W640 D500	416 L	1225 kg	3
IV 600	H1850 W880 D740	H1680 W710 D500	596 L	1590 kg	4
IV 910	H1850 W1250 D740	H1680 W1080 D500	907 L	2060 kg	4
IV 1120	H1850 W1500 D740	H1680 W1330 D500	1117 L	2380 kg	4

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
V 110	H790 W730 D560	H620 W560 D320	111 L	560 kg	2

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
V 170	H920 W730 D640	H750 W560 D400	168 L	740 kg	0
V 210	H920 W730 D740	H750 W560 D500	210 L	825 kg	2
V 310	H1270 W730 D740	H1100 W560 D500	380 L	1075 kg	3
V 420	H1470 W810 D740	H1300 W640 D500	416 L	1310 kg	3
V 600	H1850 W880 D740	H1680 W710 D500	596 L	1695 kg	4
V 910	H1850 W1250 D740	H1680 W1080 D500	907 L	2195 kg	4
V 1120	H1850 W1500 D740	H1680 W1330 D500	1117 L	2535 kg	4

Model	Outer dimensions (mm)	Internal dimensions (mm)	Volume (L)	Weight (kg)	Shelves
VI 110	H790 W730 D560	H620 W560 D320	111 L	635 kg	2
VI 170	H920 W730 D640	H750 W560 D400	168 L	790 kg	2
VI 210	H920 W730 D740	H750 W560 D500	210 L	880 kg	2
VI 310	H1270 W730 D740	H1100 W560 D500	308 L	1150 kg	3
VI 420	H1470 W810 D740	H1300 W640 D500	416 L	1400 kg	3
VI 600	H1850 W880 D740	H1680 W710 D500	596 L	1810 kg	4
VI 910	H1850 W1250 D740	H1680 W1080 D500	907 L	2350 kg	4
VI 1120	H1850 W1500 D740	H1680 W1330 D500	1117 L	2710 kg	4