## "OSCILLANTES" (SWING-OUT CYLINDER) REVOLVERS



Six shot, 38 long caliber, "oscilante" revolver, 4  $\frac{1}{2}$ " barrel, marked "IMPERIAL", proof "H" (1935).

If the naming of the Eibar "Smith", "Merwin", and "Colt's" revolvers was due to their similarity to the originals from, "Smith & Wesson", "Merwin, Hulbert, and Co" and "Colt's Manufacturing Co", the "oscilante" (oscillating) revolvers were named as a group due to their swing-out cylinder system with a star empty shell ejector, such as seen in the Colt Md.1889 Navy and the Smith & Wesson Military & Police.

The manufacturing of Colt and Smith & Wesson based swing-out cylinder revolvers began during the 1910s and was not feasible for all the Eibar shops as it required costly equipment that not all could afford; Just as with the "automatics", the many trademarks that were marketed hid the fact that their manufacture was limited to actually only a few factories or shops that specialized in making certain components.

However, unlike the "automatics", there were no problems related to unauthorized use of patents; I have not been able to find, either among the "privileges" (1826-1878), nor among patents requested from 1878-1940, any reference to "Colt's Patent" or "Smith & Wesson" revolvers, except one from 1917 regarding "Smith &Wesson", for "Improvements in revolver cartridge reloaders"; Apparently these two firms did not think much of the quality of the Eibar made copies of their revolvers and did not fear their competition; However they were very meticulous in registering in Spain all their logos and trademarks, in an attempt to avoid their loss of prestige.

Nevertheless, there are abundant Eibar "oscilantes" revolvers bearing logos and markings that clearly indicate usurpation of those registered in Spain by Colt and Smith & Wesson, but, apparently there were no legal actions taken similar to that taken by FN in 1912 against the Eibar makers of "Browning" pistols.

During the 1020s the manufacture of the traditional "Smith", "Puppy", "Velo-Dog", and "Nagant" revolvers proceeded side by side with that of the swing-out cylinder revolvers; The firm of "Garate, Anitua y Ca." applied their "COLLINS", "DETECTIVE", and "MUXI" trademarks to them, while "Trocaola, Aranzabal y Ca" used their "CORZO" trademark,

among others; The Orbea brothers used the "La Industrial Orbea", or the "Orbea Hermanos" logos, and Isidro Gaztañaga his "DESTROYER" trademark, Antonio Errasti his "DREADNOUGHT", "Ojanguren y Vidosa" their "TANQUE", etc.



Two "Garate, Anitua y Ca", 38 Long caliber, "oscilantes" revolvers, the one on the left marked "DETECTIVE" and the one on the right "MUXI".



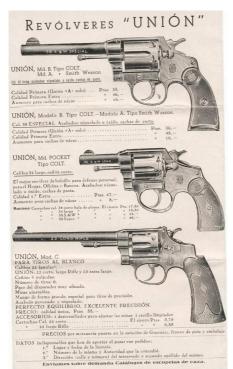
30 Long caliber "oscilantes" revolvers, the one on the left, from "Trocaola, Aranzabal y Ca" showing flagrant usurpation of Colt markings; The one on the right, from Antonio Errasti, marked "DREADNOUGHT".

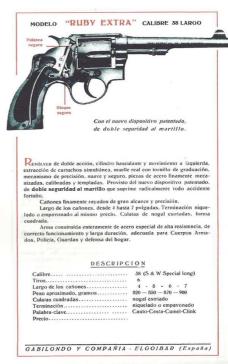


32 Long caliber, "oscilantes" revolvers; On the left, marked: "BEST AMERICAN CARTRIDGES ARE THOSE THAT FIT BEST THE E.S. REVOLVER", with logo "E.S." (Eduardo Schilling); And on the right, with logo "HIC" (??) marked "CUERPO DE VIGILANTES / BARCELONA" (Municipal night watchmen).

"Gabilondo y Ca" used the trademarks "RUBY EXTRA" and "RUBY PRIMERA" in their "oscilantes" revolvers, plus also "TAULER", made by them for Cristobal Tauler's firm "TAULESTO" in Madrid while "Olave, Solozabal y Ca", a company founded in 1925, marketed their products with the "BETY" and "STANDARD" brands and also made them

for Ignacio Ugartechea who sold them with his trademark "EL CASCO"; "Unceta y Ca." offered revolvers under the trade name "UNION" that were also not made by them, as they did not start to make revolvers until the late 1950s under the name "CADIX"; Bonifacio Echeverria, even though his brother Julian tells us that he started his career as an arms maker making Ignacio Ibarzabal's Puppy revolvers and a "Smith" named "UTA" with his father, was one of the few who did not add revolvers to his "STAR" pistol offerings





Advertisements for "Unceta y Cia"'s "UNION" revolvers and for "Gabilondo y Ca"'s "RUBY EXTRA".



32-20 caliber, "oscilante" revolver, trademarked "ALFA", made by the "Sociedad Cooperativa Alfa"in Eibar. (Photo H. J. Meruelo)





38 Long caliber, "oscilante" revolver, trademarked "ALFA", made by the "Sociedad Cooperativa Alfa", Eibar

The "Cooperativa ALFA", born of the 1920 strike, produced a substantial number of "oscillating" revolvers under their trade name "ALFA", or under the names of different retailers who bought part of their production; In contrast, the production of the "ATCSA" revolvers, made in Barcelona by "Armas y Accesorios de Tiro y Caza, S.A", was very limited; Around 1930 they bought Eduardo Schilling's shop in the *Barrio Nuevo* neighborhood but their commercial life was very brief apparently due to their failure in interesting the *Generalitat de Catalunya* (the Catalonian provincial government)in acquiring their revolvers as equipment for the Security Forces; They disappeared before the outbreak of the Civil War.



"ATCSA" revolver, 38 caliber, six shot, 4" barrel, serial number 85, marked "ATCSA / PAT. 130396 / MADE IN SPAIN"



(Changing the cylinder of an "ATCSA" revolver)

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