

Croquizador PC-DRAW 15.1

Mucho más que un croquizador



Distribución y formación

ST Ingenieria Forense

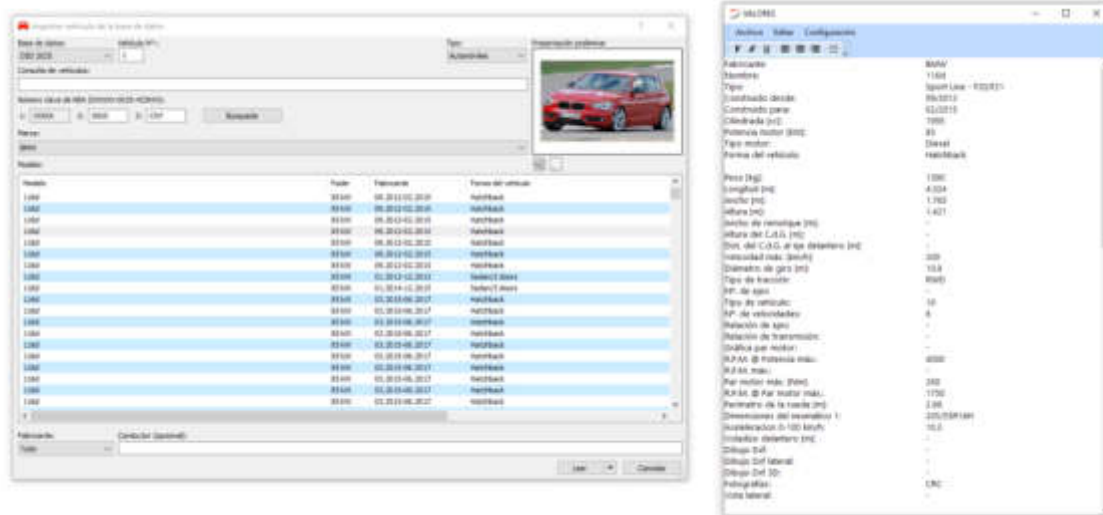
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PC-CRASH
www.pc-crash.es

Características y novedades

Base de datos de vehículos

Base de datos de 4924 vehículos



Base de modelos 3D

La biblioteca de modelos 3D contiene 4924 modelos

- 2907 coches
- 122 bicicletas/patinetes
- 231 humanos
- 345 motocicletas
- 222 camiones

Modelos de agricultura, vegetación, animales, autobuses y autocares, camping, construcción, vehículos de emergencia, casas, tráiler, trenes, tranvías y objetos como vallas, luminarias, chalecos reflectantes, marquesinas y mobiliario urbano, etc.



Modelos de vehículos y policías para diseñar controles

19 modelos de policías



100 modelos de vehículos de emergencias



Ejemplos de bicicletas y patinetes

Directory	Doors	Image	Directory	Doors	Image
Bicycles/E-Scooter_01 with man(scooter+man_12)x	-		Bicycles/E-Scooter_02 with woman (2)rendesat_scooter_04)x	-	
Bicycles/E-Scooter_01 with woman(scooter+woman_11)x	-		Bicycles/E-Scooter_03(scooter_04)x	-	
Bicycles/E-Scooter_01 with woman (2)woman_scooter_12)x	-		Bicycles/E-Scooter_03 with girl(scooter_04)x	-	
Bicycles/E-Scooter_02(scooter_04)x	-		Bicycles/E-Scooter_04(E-Scooter_Skoot_03)x	-	
Bicycles/E-Scooter_02 with man(james_scooter_0)x	-		Bicycles/E-Scooter_04 with man(E-Scooter_with_man_02)x	-	
Bicycles/E-Scooter_02 with woman(yesica_scooter_0)x	-		Bicycles/E-Scooter_04 with woman(E-Scooter_with_woman_05)x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles/Bike trailer for Kid(bike trailer_01)x	-		Bicycles/Bike_03 with man(bike+man_03)x	-	
Bicycles/Bike_01(bicycle_10)x	-		Bicycles/Bike_04(bike_08)x	-	
Bicycles/Bike_01 with man(bicycle+man_10)x	-		Bicycles/Bike_04 with woman(bicycle+woman12)x	-	
Bicycles/Bike_02(bicycle_5)x	-		Bicycles/Bike_05(bicycle_06)x	-	
Bicycles/Bike_02 with woman(bike+woman_03)x	-		Bicycles/Bike_05 with woman(bike04)x	-	
Bicycles/Bike_03(bike_05)x	-		Bicycles/Bike_06(bike_08)x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles/Bike_02 with woman/Bike_02r.x	-		Bicycles/Bike_06 with woman/Bike-woman_03r.x	-	
Bicycles/E-Scooter City/City_Scooter02r.x	-		Bicycles/Bike_07/Bike_06r.x	-	
Bicycles/E-Scooter City with woman/City_scooter with woman_03r.x	-		Bicycles/Bike_07 with woman/Bike-woman_05r.x	-	
Bicycles/E-Scooter Like Bike Zero/Like_Bike_ZERO_04r.x	-		Bicycles/Bike_08/Bicycle_06r.x	-	
Bicycles/E-Scooter Like Bike Zero with driver/Like_Bike_ZERO_04r.x	-		Bicycles/Bike_08 with man/Bicycle-man_06r.x	-	
Bicycles/E-Scooter_02/UnodeL_05r.x	-		Bicycles/Bike_09/Bike_14r.x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles/Bike_09 with woman/Bike-woman_15r.x	-		Bicycles/Bike_12 with girl/Bikegirl_02r.x	-	
Bicycles/Bike_10/Bike_11r.x	-		Bicycles/Bike_13 with woman/Bike-woman-helmet_02r.x	-	
Bicycles/Bike_10 with woman/Bike-woman_11r.x	-		Bicycles/BMX/BMX_4r.x	-	
Bicycles/Bike_11/Bike_06r.x	-		Bicycles/BMX Noxon Jump/BMX_4r.x	-	
Bicycles/Bike_12 with woman/Bike-woman_07r.x	-		Bicycles/BMX Noxon Jump high/Bike_05r.x	-	
Bicycles/Bike_12 with girl/Little girl Bike_02r.x	-		Bicycles/BMX Noxon Jump high with man/Bike-man_06r.x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles\BMX Noxon jump with boy\BMX_4c.x	-		Bicycles\Caloi Bama Forte\Caloi_03c.x	-	
Bicycles\BMX Skyway\BMX_09c.x	-		Bicycles\Caloi Bama Forte with man\Caloi-man_04c.x	-	
Bicycles\BMX Skyway with boy\Bike+boy_03c.x	-		Bicycles\Cargo Bike_01\Cargo_2_03c.x	-	
Bicycles\BMX with boy\BMX+boy_02c.x	-		Bicycles\Cargo Bike_01 with driver\Cargo_2_05c.x	-	
Bicycles\BMX with boy_02\little boy 01 Bike Freeze_02c.x	-		Bicycles\Cargo Bike_02\Cargo_bike_04c.x	-	
Bicycles\BMX_02\Bike Freeze_02c.x	-		Bicycles\Cargo Bike_02 with driver\cyclist_doublewheel_3c.x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles\Child trike\tricycle_4c.x	-		Bicycles\E-Scooter_05 with girl\Bike_Scooter_with female_02c.x	-	
Bicycles\Citybike\Bicycle_8c.x	-		Bicycles\Kona\triky_10c.x	-	
Bicycles\Citybike with woman\Bicycle_35c.x	-		Bicycles\Lowrider bicycle\Lowrider05c.x	-	
Bicycles\E-Bike 02\E-Bike_05c.x	-		Bicycles\Lowrider bicycle with boy\Bike+boy_03c.x	-	
Bicycles\E-Bike 01 with man\E-Bike_05c.x	-		Bicycles\Mountainbike\Bike_06c.x	-	
Bicycles\E-Bike 02\Ladyr_bike_02c.x	-		Bicycles\Mountainbike Trek 820\Mountainbike03c.x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles\Mountainbike Trek 800 with man(bike+man_03).x	-		Bicycles\Mountainbike_01 with woman(mountain bike 3).x	-	
Bicycles\Mountainbike with boy(bike_08).x	-		Bicycles\Mountainbike_02(mountainbike_4).x	-	
Bicycles\Mountainbike with girl(bike_09).x	-		Bicycles\Mountainbike_02 with man(mountainbike_3).x	-	
Bicycles\Mountainbike with man(bike+man_08).x	-		Bicycles\Mountainbike_03(mountain bike 3).x	-	
Bicycles\Mountainbike with woman(bike+woman_03).x	-		Bicycles\Mountainbike_03 with man(mountainbike+bike_03).x	-	
Bicycles\Mountainbike_02(mountain bike 5).x	-		Bicycles\Mountainbike_04(MTB_6).x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles\Mountainbike_04 with man(bike+man_03).x	-		Bicycles\Mountainbike_07(Mountain Bike_05).x	-	
Bicycles\Mountainbike_04 with man with helmet(bike+man_03).x	-		Bicycles\Mountainbike_07 with man(Mountain Bike+man_06).x	-	
Bicycles\Mountainbike_05(MTB 3).x	-		Bicycles\Mountainbike_08(mountain0_08).x	-	
Bicycles\Mountainbike_05 with man(bike+man_03).x	-		Bicycles\Mountainbike_08 with man(mountain0_08).x	-	
Bicycles\Mountainbike_06(bike_04).x	-		Bicycles\Mountainbike_09(mountainbike09_01).x	-	
Bicycles\Mountainbike_06 with boy(bike+boy_04).x	-		Bicycles\Mountainbike_09 with man(bicycle2).x	-	

Directory	Doors	Image	Directory	Doors	Image
Bicycles/Mountainbike_10 with man/Mountain Bike+man+helm_061x	-		Bicycles/Racingbike_00(bicycle)_41x	-	
Bicycles/Racing bike_01/Racingbike 01x	-		Bicycles/Racingbike_03 with man(bike+man_031x	-	
Bicycles/Racing bike_01 with man/racingbike 041x	-		Bicycles/Racingbike_04 with man(bike+cyclist01x	-	
Bicycles/Racing bike_02/Racingbike071x	-		Bicycles/Rollerblades with man/human_inkskates_021x	-	
Bicycles/Racing bike_02 with man(bike+man_031x	-		Bicycles/Scooter/Scooter_31x	-	
Bicycles/Racing bike_03 with woman(bike+061x	-		Bicycles/Scooter with boy(scooter021x	-	

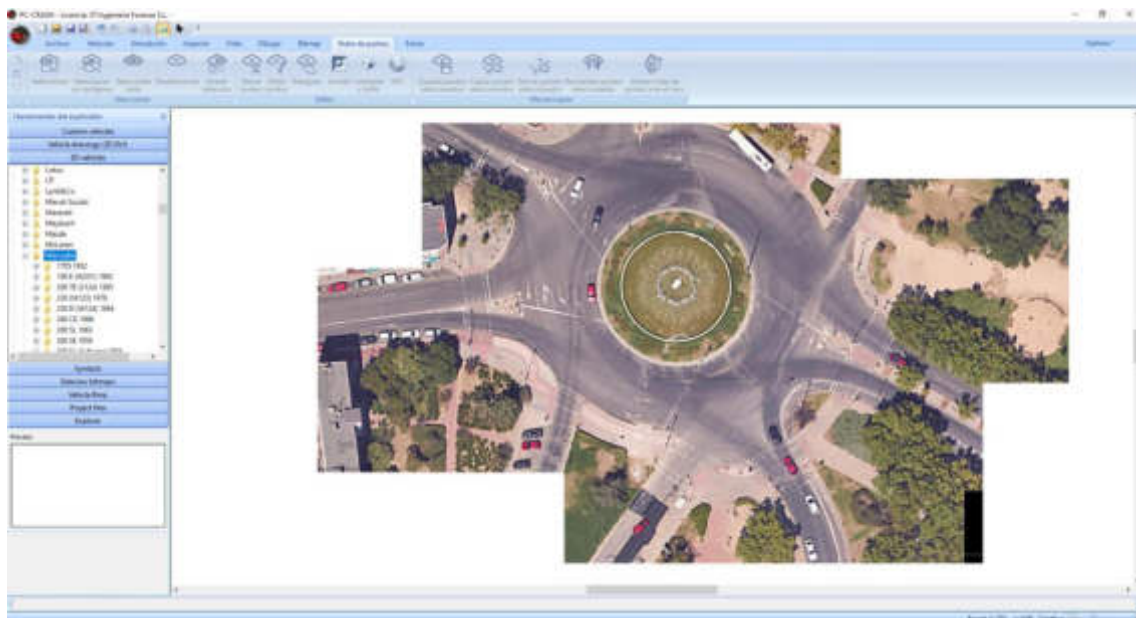
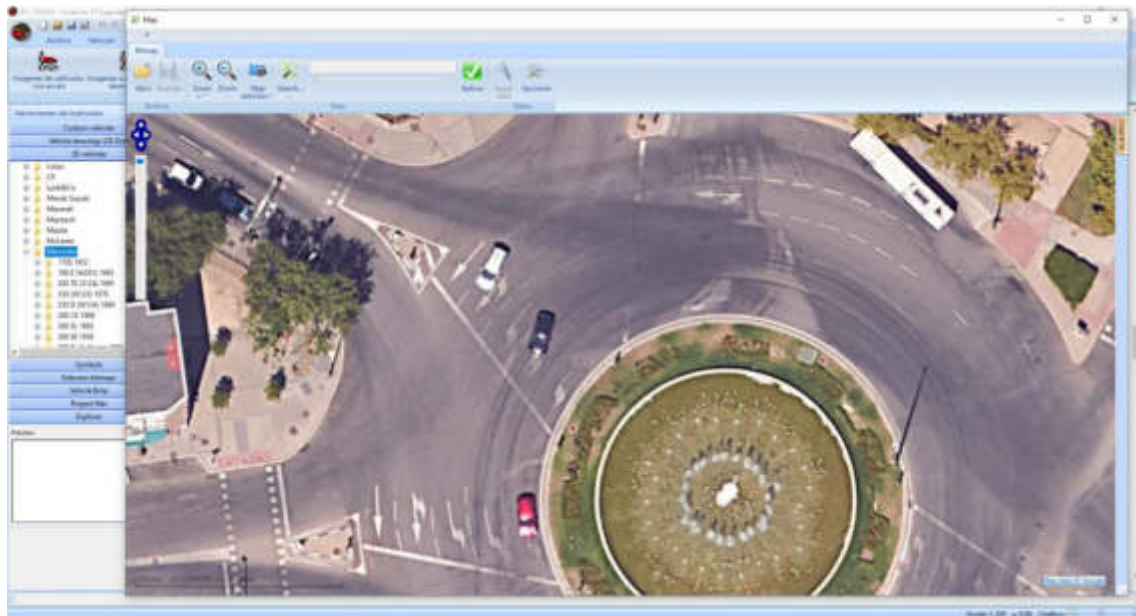
Directory	Doors	Image	Directory	Doors	Image
Bicycles/Tandem/Tandem_2_5m1x	-		Bicycles/Scooter_02(scooter+small_051x	-	
Bicycles/Tandem with boy(bike+boys_2_5m1x	-		Bicycles/Scooter_02 with boy(scooter+boy_031x	-	
Bicycles/Trike with woman(bike+woman_111x	-		Bicycles/Scooter_02 with girl(scooter+grl_051x	-	
Bicycles/Bicyclist_01/bicyclist_1_0m1x	-		Bicycles/Scooter_03/Kids_Scooters	-	
Bicycles/Bicyclist_02/bicycle+woman_3_7m1x	-		Bicycles/Scooter_03 with boy/Little boy 03 Kid Skater Freeze_011x	-	
Bicycles/Bike with old man(Old_Biker_021x	-		Bicycles/Solar/Solar111x	-	

Fotos aéreas y borrado de vehículos de las fotos

Se inserta la foto directamente a escala.

Se pueden insertar mas fotos aéreas a posteriori y crear un mosaico.

Aplicaciones de fotos aéreas: Google, Bing, Mapas locales, etc

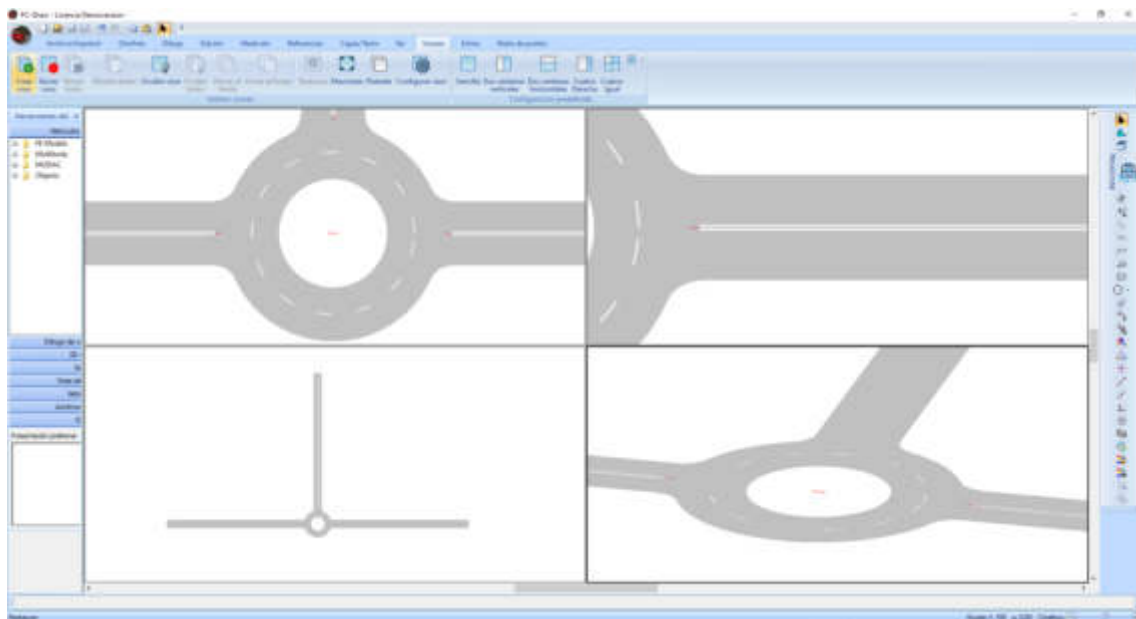
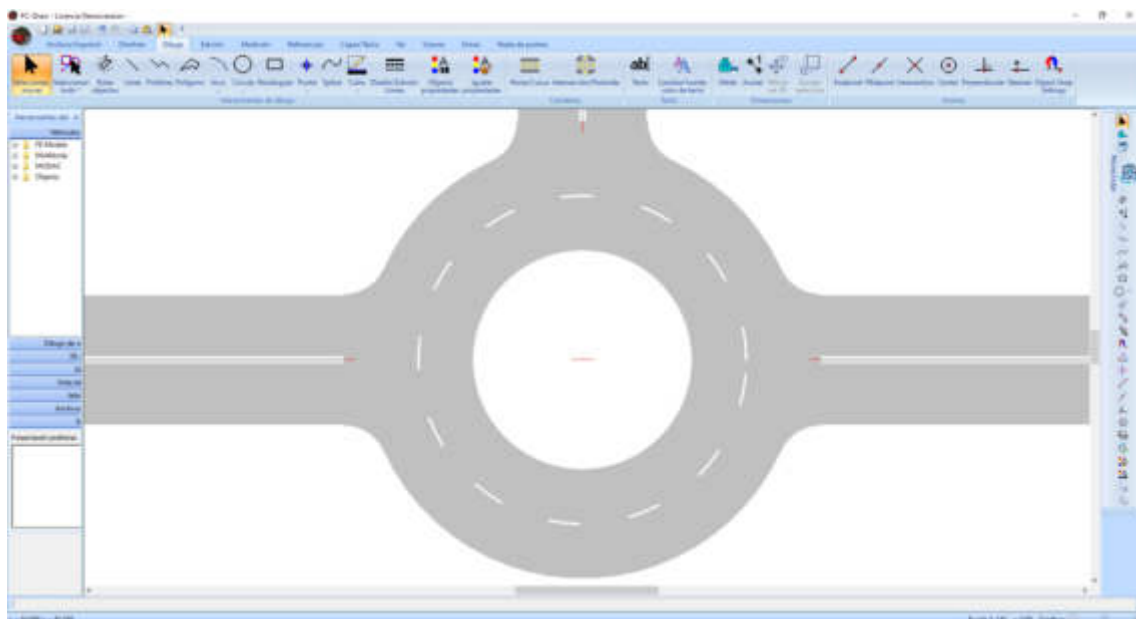


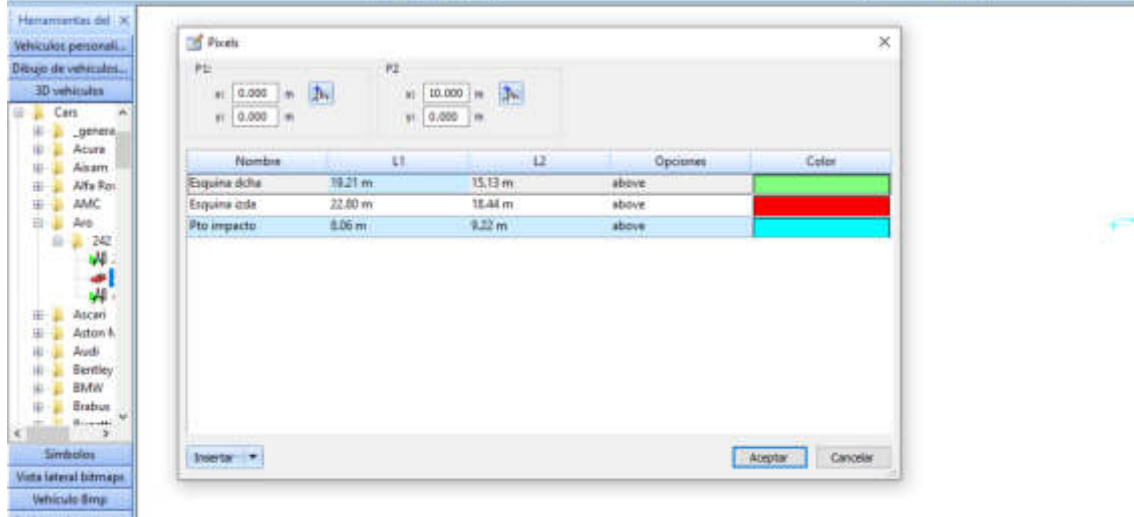
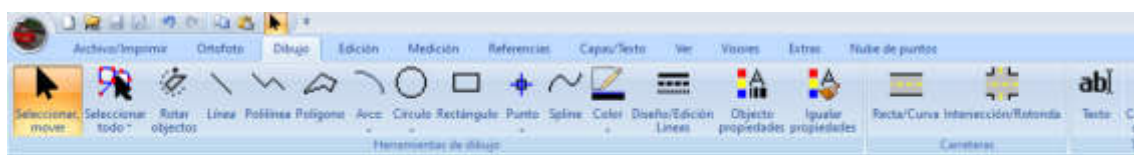
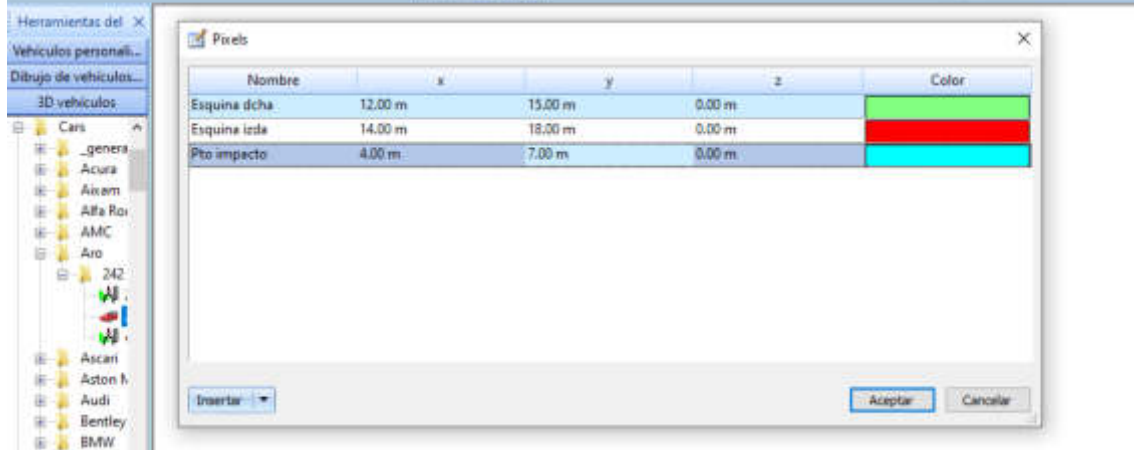
Herramientas de dibujo en entorno CAD

Herramientas CAD

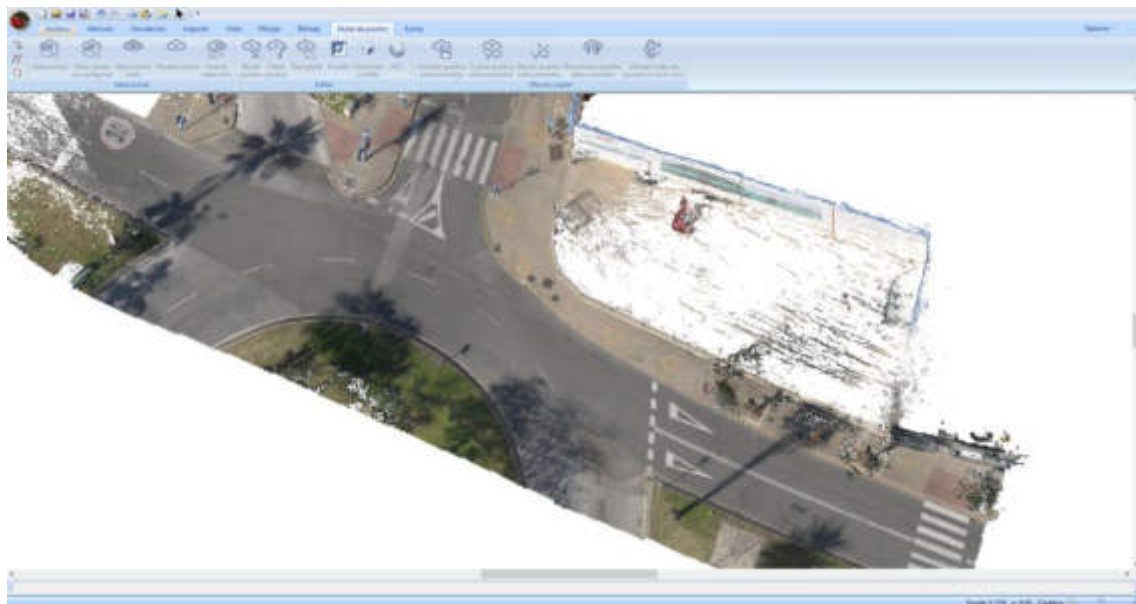
Visores

Medición por triangulación y coordenadas (importación de tablas con medidas)

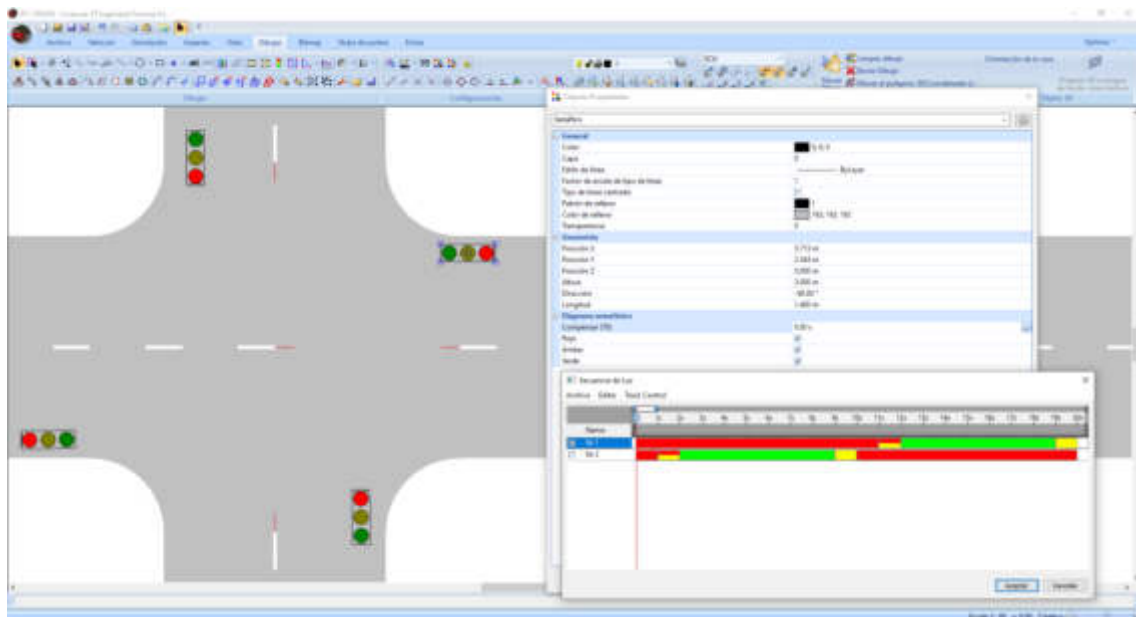




Inserción y gestión de nubes de puntos – escaneados 3D



Representación de ciclos semafóricos



Datos CDR de Bosch

Lectura de archivos CSV de datos EDR /Bosch CDR

