

DWG Quantity Take-Off

What exactly does DWG Quantity Take-Off?

It helps to measure plans available in this format, from AutoCAD or other programs, and many others:

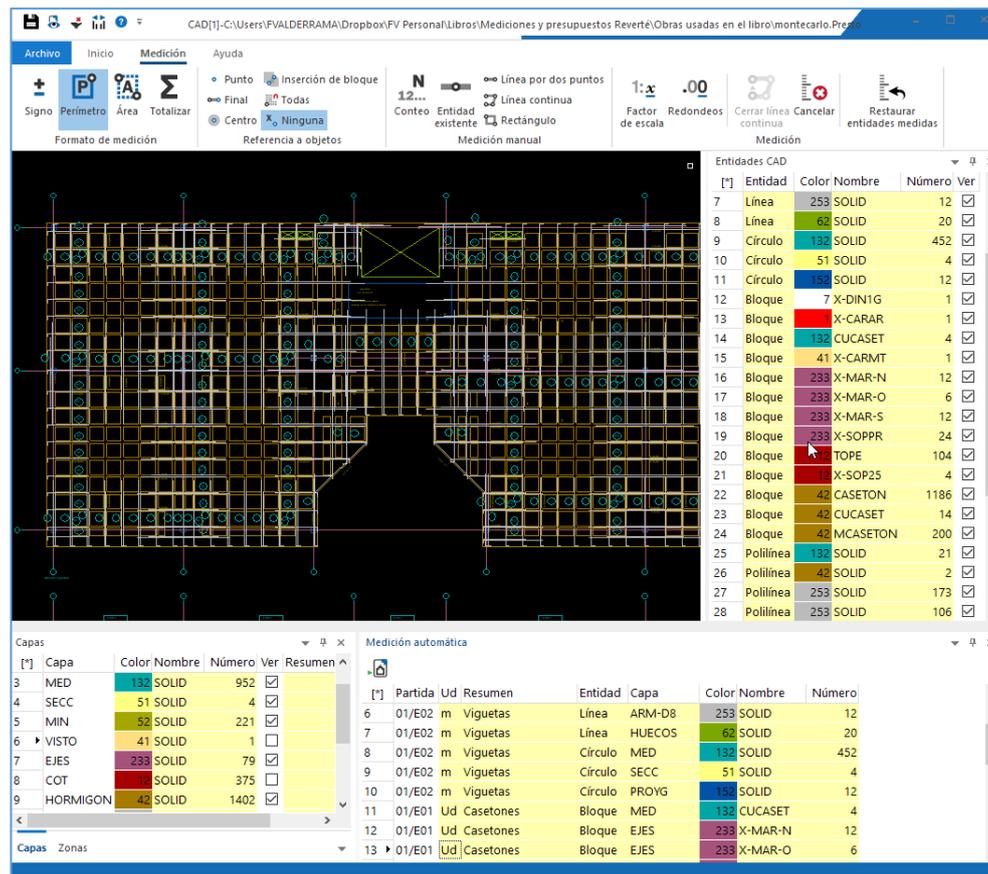
Vector

DWG, DXF, WMF, EPS

Image (manual takeoff only)

BMP, JPG, PCX, GIF, TIFF, PNG, CAD

The program is aimed at facilitating the measurement of complex plans, own or others, without the need for prior preparation or having a mandatory structure.



DWG measurement window with filters by layers and entity types

The zoom and pan functions are identical to AutoCAD.

To locate relevant information, you can filter the plane by layers, feature types, line types, and colors. The number of entities it contains is shown in each of these properties.

To identify the generated measurement lines, you can create areas on the plane, whose name will appear in the line comment.

You can adjust the scale and rounding of the generated measurements. The drawing and the measurement status can be saved as files associated with any concept of the work.

Automatic take-off

Presto generates measurement lines corresponding to entities of the selected types, such as lines, polylines and blocks.

Each measured element is marked in the drawing window to avoid repetition.

Manual take-off

This procedure allows to measure elements that are not directly present in the drawing, but which can be marked on the drawing by lines and polylines, such as finishes and coverings

Measurement check

The generated measurement lines are displayed in an intermediate check window where they can be sorted, filtered, checked and associated to work units before they are finally inserted into the estimate.

Partida	Resumen	Comentario	N	Longitud	Anchura	Altura	Cantidad Ud	Pres	VarPres	Capa	Planta	Elemento	Color
413	E05/E05HFA020 Forjado de vigaleta autorresistente 20+5 cm, 60 cm entre ejes	ESTRUCTU	[1070]	274,05			274,05 m2	✓	14.820,62	EJES		Línea	233
414	E05/E05HFA020 Forjado de vigaleta autorresistente 20+5 cm, 60 cm entre ejes	ESTRUCTU		274,05			274,05 m2	✓	14.820,62	EJES		Línea	233
415	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
416	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
417	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
418	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
419	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
420	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		220,00			220,00 m	✓	5.328,40	ARM-D12		Línea	253
421	03_E05_00_01/E05 Jácenas de cuelgue con hormigón HA-25/P/20/l, con encofrado c	ESTRUCTU		207,11			207,11 m3	✓	82.431,85	ARM-D10		Línea	253
422	03_E05_00_01/E05 Zunchos planos con hormigón HA-25/P/20/l, con encofrado visto	ESTRUCTU		195,90			195,90 m3	✓	90.701,70	COT		Línea	253
423	03_E05_00_01/E05 Zunchos planos con hormigón HA-25/P/20/l, con encofrado visto	ESTRUCTU		195,90			195,90 m3	✓	90.701,70	COT		Línea	253
424	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		174,91			174,91 m	✓	4.236,32	ARM-D12		Línea	253
425	03_E05_00_01/E05 Angular de 60 mm en remate	ESTRUCTU		174,91			174,91 m	✓	4.236,32	ARM-D12		Línea	253
426	03_E05_00_01/E05 Zunchos planos con hormigón HA-25/P/20/l, con encofrado visto	ESTRUCTU		161,90			161,90 m3	✓	74.959,70	COT		Línea	253
427	03_E05_00_01/E05 Zunchos planos con hormigón HA-25/P/20/l, con encofrado visto	ESTRUCTU		161,90			161,90 m3	✓	74.959,70	COT		Línea	253
428	03_E05_00_01/E05 Jácenas de cuelgue con hormigón HA-25/P/20/l, con encofrado c	ESTRUCTU		152,80			152,80 m3	✓	60.815,93	ARM-D10		Línea	253

Measurement check window

More information

The user manual, demo version, webinars and other accessible resources provide more information about the possibilities of [Cost-It](#), Revit plugin for Presto.