

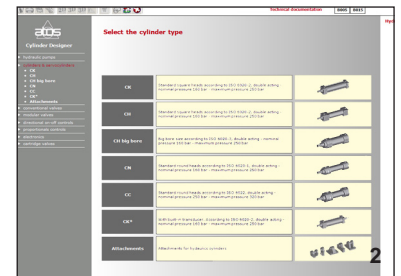


## New DVC-08 - Software for Cylinders Design

DVC-08 is the modern tool for efficient and high quality design of ISO standard hydraulic cylinders (1).

Codes assisted selection (2), 2D display of the main installation dimensions (3) and cylinder's 3D modelling (4) provide an excellent support during the mechanical project planning and designing.

The 3D functionality is particularly appreciated by the designers who can include the 3D cylinder's model into the machine's overall drawing.

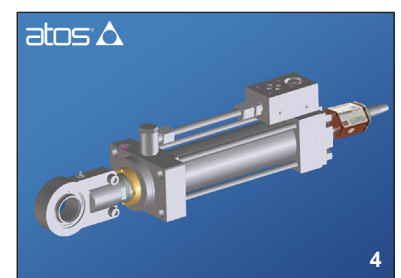
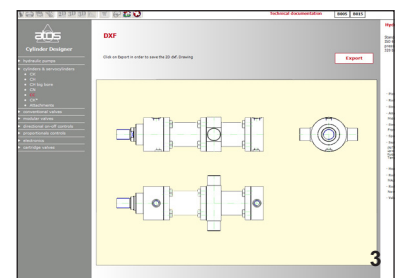


The DVC-08 refers to the ISO standard **Atos cylinders range**:

- **CK** to ISO 6020-2 - square heads with tie-rods - p.max 250 bar;
- **CH** to ISO 6020-2 - square heads with counterflanges - p.max 250 bar;
- **CN** to ISO 6020-1 - round heads with counterflanges - p.max 250 bar;
- **CH big bore** to ISO 6020-3 - counterflanges assembly - p.max 250 bar;
- **CC** to ISO 6022 - round heads with counterflanges - p.max 320 bar;
- **Servocylinders** ISO 6020-2 - square heads - p.max 250 bar;

### Main DVC-08 features:

- Assisted selection of codes and available options;
- Technical documentation for the selected cylinder or attachment;
- 2D display with the main installation dimension;
- Selection of the rod attachment and support;
- 3D visualization with positioning of the rod stroke;
- Export of 2D files in DXF format;
- Export of 3D files in IGES, SAT and STEP format;
- Four languages (English, Italian, French and German);
- Cylinder's spare parts tables for machines quick maintenance;
- Trolley function to create cylinder's list which can be saved for orders/offers;



The DVC catalog for cylinders is the first step towards the DVK, the electronic Master Catalog, including the full range of Atos electrohydraulics components.

Look at [www.atos.com](http://www.atos.com)