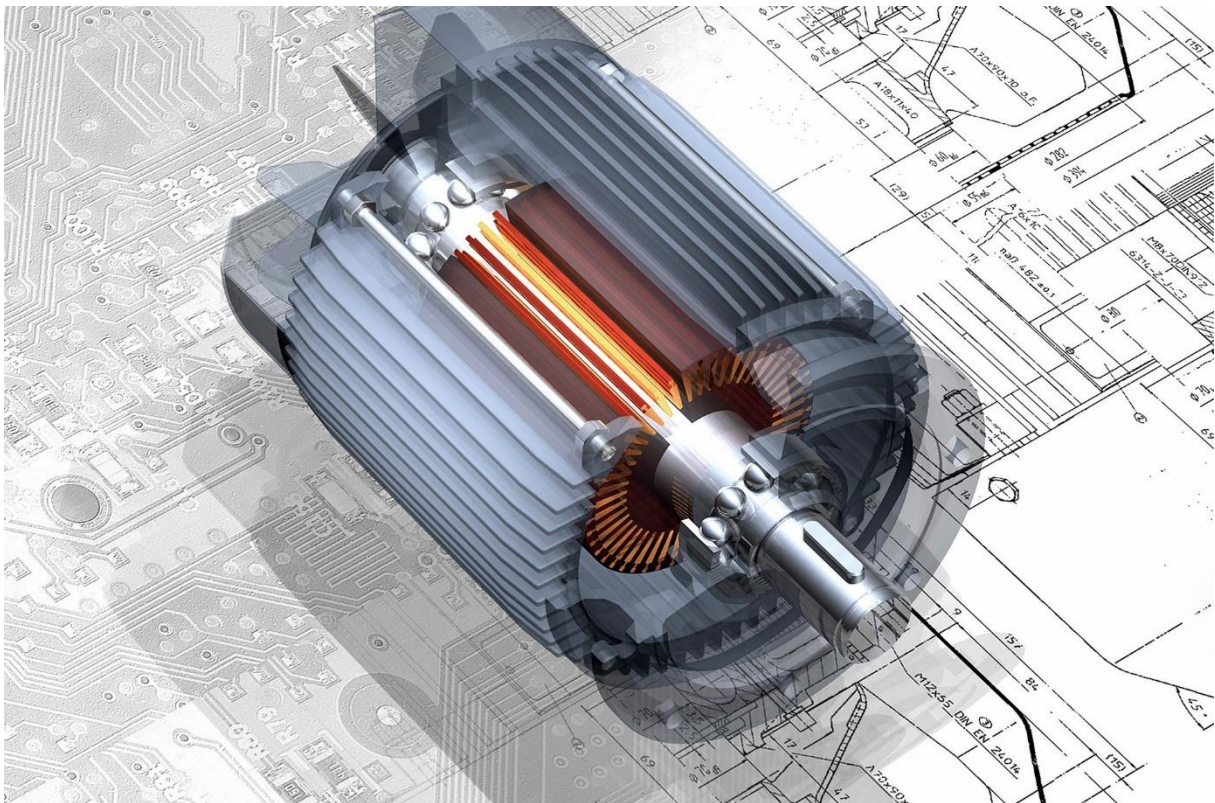




## International Price List

(effective April 2021)

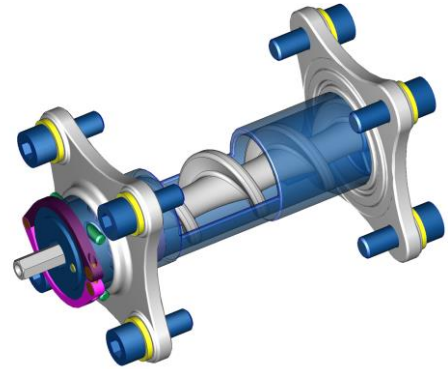


## 2D-/3D-CAD

### 3 Performance Levels

#### Complete 2D-CAD functions

- 3D modelling system
- Associative 2D/3D link
- Professional presentation



<b>3 Performance Levels.....</b>	<b>2</b>
<b>Complete 2D-CAD functions.....</b>	<b>2</b>
<b>3 Performance Levels.....</b>	<b>2</b>
<b>Complete 2D-CAD functions.....</b>	<b>2</b>
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<b><i>CADdy++ economy .....</i></b>	<b>8</b>
<b><i>CADdy++ Mechanical Design professional.....</i></b>	<b>9</b>
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## International Price List

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### Overview

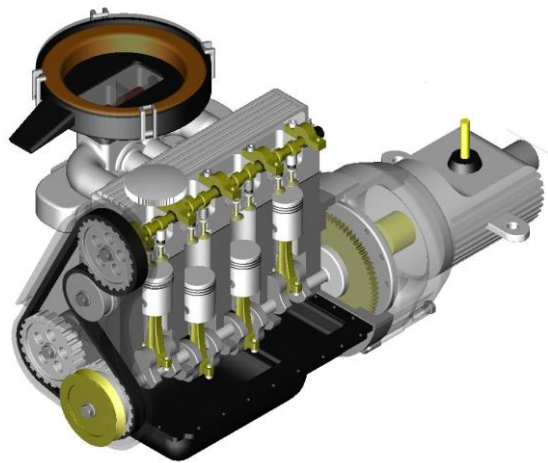
*CADdy++ Mechanical Design* offers its users a high level of performance both in 2D and in 3D. The program is based on the current ACIS geometry platform and supports the user when completing complex 2D drawings and 3D models

### Associative 3D/2D link

The decisive factor is that a genuine 2D drawing can be completed and integrated into a high-performance 3D modelling system: the idea of linking 2D and 3D is the outcome of practical experience and ensures that the 3D model and the 2D drawing remain linked during the design procedure. In addition to deriving associative 2D projections from the 3D model and including these in working plans, *CADdy++ Mechanical Design* also includes all the options needed to complete and to revise 2D drawings for the working plans in a really professional manner.

The program operates on the basis of integrated feature technology and so the user will have all the information required for the design, manufacture and quality control in a single production model. For the first time user-defined 'smart' design components can be generated without any programming work involved for the company-specific product range. The user can work with *CADdy++ Mechanical Design* either entirely on the basis of parameters or partial parameters, or use conventional design methods.

The generic interfaces included as a standard part of *CADdy++ Mechanical Design* enable the user to adapt standard parts individually as well as to complete the link to SQL databases or to SQL-compatible EDM/PDM systems (from the *economy* performance level onwards).



### The flexibility of performance levels

The *CADdy++ Mechanical Design* software offers a wide range of applications and has been conceived as the ideal way to meet customer requirements by means of different performance levels.

*CADdy++ Mechanical Design basic, economy and professional* have been tailor-made to satisfy differing requirements and can be combined in any way.

All three performance levels are based on the identical data structure and so the user is certain that there will always be an unbroken link between 3D models and 2D drawings when they are worked on and processed. Even at the lowest performance level *CADdy++ Mechanical Design basic* the further processing of fully parametric 3D models and 2D drawings completed either with the *economy* or the *professional* version, is guaranteed without loss of data or information.

A further advantage is that the *basic* or the *economy* version can always be upgraded to a higher level at a very reasonable price. This will ensure that an initial investment is certainly not wasted: the software can be enhanced technically to comply with your requirements as they change.

These possibilities of combining and the certainty that the data that has been acquired can be processed with full confidence through all three performance levels makes *CADdy++ Mechanical Design* a customized set of design software for an individual company.



## International Price List

<b>2D-/3D-CAD - 3 Performance Levels</b>			
Performance Levels	<b>CADdy++ basic</b> (MAB)	<b>CADdy++ economy</b> (MEC)	<b>CADdy++ Mechanical Design professional</b> (MPR)
	€ 790,00	€ 3.190,00	€ 5.990,00
<b>Upgrade</b> to the next higher performance level	from CADdy++ basic to CADdy++ economy € 2.590,00		from CADdy++ economy to CADdy++ Mechanical. Design professional € 3.190,00

CADdy++ Mechanical Design is available in different performance levels. This will ensure that you obtain a solution suited exactly to your particular requirements.

<b>CADdy++ Additional Modules</b>		<b>price in €</b>
MVP	CADdy++ View & Plot	640,00
VPP	CADdy++ View & Plot PRO	900,00
MV	CADdy++ Model Management	750,00
MVK	CADdy++ 2D-Variant Design	1.500,00
BK	CADdy++ Sheet Metal Design	2.800,00
BA	CADdy++ Sheet Metal Bender	1.550,00
MFF	CADdy++ Freeform Modelling	1.500,00
COM	CADdy++ COM-Programming-Interface	1.000,00
KN1	CADdy++ STEP®-Converter	1.500,00
KN2	CADdy++ VDAFS®-Converter	1.500,00
KN3	CADdy++ IGES®-Converter	1.500,00
KN4	CADdy++ CATIA®-Converter	2.500,00
KN5	CADdy++ Pro/E®-Converter	2.000,00
KN8	CADdy++ Autodesk Inventor®-Converter	2.000,00
OBJ	CADdy++ Objekt-Converter	1.990,00
PDM	CADdy++ Product-Data-Management	990,00
PSC	CADdy++ PARTsolutions/content	750,00
PSP	CADdy++ PARTsolutions/professional	1.500,00



## International Price List

Basic Software/Performance Levels	basic	economy	professional
General 2D CAD commands	✓	✓	✓
Associative hatching commands	✓	✓	✓
Complete dimensioning commands in an associative form	✓	✓	✓
Easy-to-use scaling methods	✓	✓	✓
Hybrid drawing processing	✓	✓	✓
Explicite 3D Modelling	✓	✓	✓
3D blending and chamfering	✓	✓	✓
Projection commands with any views	✓	✓	✓
Bidirectional 3D/2D associativity	✓	✓	✓
Automated projection commands according to DIN/ ANSI	✓	✓	✓
COM Interface	✓	✓	✓
Parametric 2D standard parts	✓	✓	✓
Automatic completion of fit dimension and deviation tables	✓	✓	✓
Dialog-based definition of surface identifiers	✓	✓	✓
Complex 3D surfaces and edge blending	✓	✓	✓
Local operations on Solids (Basic)	✓	✓	✓
Local operations on Solids (Extended)		✓	✓
2D CAD commands specifically for Mech.Design (compl.)		✓	✓
2D Parametrics (complete)		✓	✓
2D-/3D Component Management		✓	✓
Creation of work plane sets		✓	✓
BOM Generator		✓	✓
3D Curves		✓	✓
3D Polylines		✓	✓
Thread Dimensioning		✓	✓
Table Dimensioning		✓	✓
Dialog-based definition of weld and edge symbols and balloons		✓	✓
Modelling of complex solids		✓	✓
ODMA Interface		✓	✓
Thicken Surface and Surface Bonds		✓	✓
Automatic display of threads in model and section views			✓
Connection of 2D and 3D Parametric			✓
3D parametric modelling (complete)			✓
Parametric 3D Tube Design			✓
3D Assembly Manager			✓



## International Price List

Basic Software/Performance Levels	basic	economy	professional
Assistent for 3D Holes, Threads and Longitudinal Holes			✓
3D Library including Parametric Parts and Standard Elements			✓
Definition and Administration of User Defined 3D Features			✓
Processing of solids based on 2D model views			✓
Assistant for 3D step drills			✓
3D Shaft Designer			✓
3D Screw Threads			✓
3D Undercuts			✓

Additional Modules	basic	economy	professional
View & Plot, View & Plot PRO	✓	✓	✓
PDM/ EDM system		✓	✓
Model Management		✓	✓
STEP®, VDAFS®, IGES®, CATIA®, Pro/E®, Autodesk-Inventor®-converters		✓	✓
2D Variant Design		✓	✓
COM Programming Interface		✓	✓
Freeform Modelling		✓	✓
Sheet Metal Bender		✓	✓
Sheet Metal Design			✓
PARTsolutions content/professional ®			✓

## CADdy<sup>++</sup> basic

**CADdy<sup>++</sup> basic**

**€ 790,00**

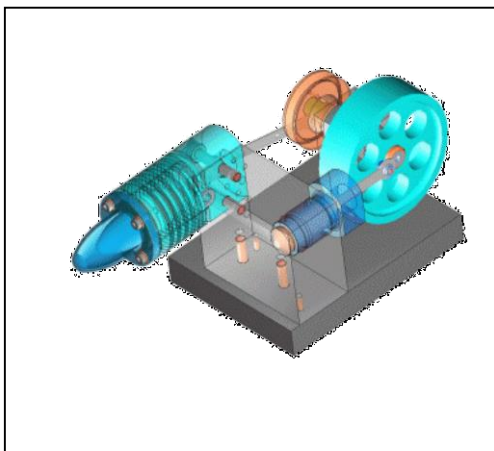
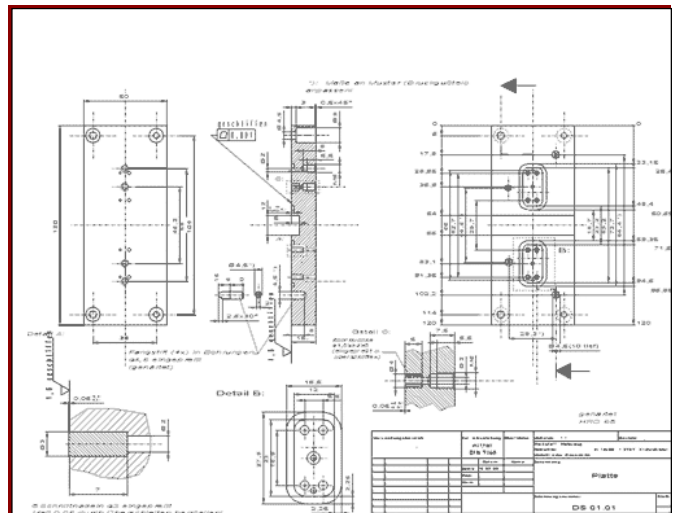
### The solution for the professional CAD entry

The performance level *basic* offers all basics for the CAD-beginner or semi-professional user for an unbeatable price. Due to the same datastructure through all the performance levels *basic* can also be added to professional installations to finish drawings generated with **economy** or **professional** without losing any data.



### Highlights

- 2D/3D-CAD-software to generate all kinds of 2D drawings and simple 3D models
- Complex 2D drawings according to DIN and ANSI standard
- Simple solid modelling
- Derives 2D projections from 3D models
- Incl. ACIS®-based 3D-Solid Modelling
- Includes the associative 3D / 2D link
- Compatible to CADdy<sup>++</sup> *economy*, *professional* and data compatible to AutoCAD®
- Integrated start assistant to simplify configuration and definition of new drawings and 3D models
- Comprehensive range of 2D drawing commands for completing 2D production plans and for specifying contours as the basis for 3D modelling



- Comprehensive range of dimensioning commands utilising radius, diameter, point or object related dimensioning as single, parallel, reference, string, NC, rotation diameter and coordinate dimensions according to DIN / ANSI
- Associative hatching commands
- Complete scaling procedures to generate scaled professional drawings and detailed views
- Import und Export of SAT-files (ACIS-Standard format) and of DWG- und DXF-files (Release 12, 14 and AutoCAD 2000 - 2010®).
- and more

## CADdy<sup>++</sup> basic

<b><i>CADdy<sup>++</sup> basic update contract</i></b>	<b>€ 142,20</b>
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This includes the delivery, free of charge, of new versions and the free service of the hotline. The CADdy update contract will be charged for annually in advance.

### Update

Old CADdy<sup>++</sup> basic versions can be updated to the current version in accordance with the following conditions. You can choose between a single update of a CADdy<sup>++</sup> basic licence to the current version or an update to the current version with the same software update for the next 12 months.

Update from	to CADdy <sup>++</sup> basic 2021	
		incl. 1 year Update contract
<b><i>CADdy<sup>++</sup> basic 2020 and older</i></b>	<b>€ 258,00</b>	<b>€ 298,00</b>

## **CADdy<sup>++</sup> economy**

**CADdy<sup>++</sup> economy**

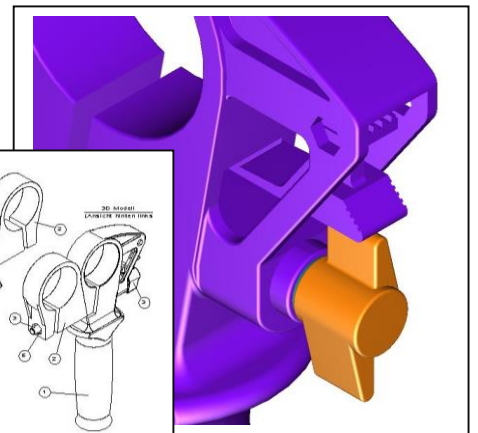
**€ 3.190,00**

### **Professional 2D/3D CAD**

With *CADdy<sup>++</sup> economy* you will use a professional 2D/3D-Mechanical Design solution for highest requirements. The fast and automated generating of mechanical sketches and/ or complex manufacturing drawings according to standards is as simple as the design and modelling of 3D components and their derivation into 2D projections.



*CADdy<sup>++</sup> economy* also serves to import and finish 3D data from other programs to generate manufacturing compatible drawings as well as the documentation of plants. *CADdy<sup>++</sup> economy* in addition offers the access to additional modules like Sheet Metal Design and Bender or Technical calculations. Also a wide range of import / export filters are available like IGES-, STEP- or CATIA-Interface.



### **Additional commands in comparison to *CADdy<sup>++</sup> basic*:**

- Object-oriented definition and processing of parametric 2D standard parts on the basis of a database supported standard parts library
- 2D-parametric for specifying conditions and constraints in a drawing, including the option of specifying 2D geometry on the basis of dimensions and creating animated displays
- Integrated ODMA-Interface to connect EDM/PDM-systems
- Expanded commands to define the length, matrix and circular spacing of copies in 2D and 3D.
- Definition of 2D/3D-associative section views
- Contour based 3D solids
- Complex blending and chamfering options
- Automatic projection-commands with integrated positioning help for associative drawing derivation from a 3D model
- Import and Export of DWG- und DXF-files (Release 12, 14 and AutoCAD 2000 - 2010) and of *CADdy* PIC-files incl. relevant object informations for standard parts and components
- and more

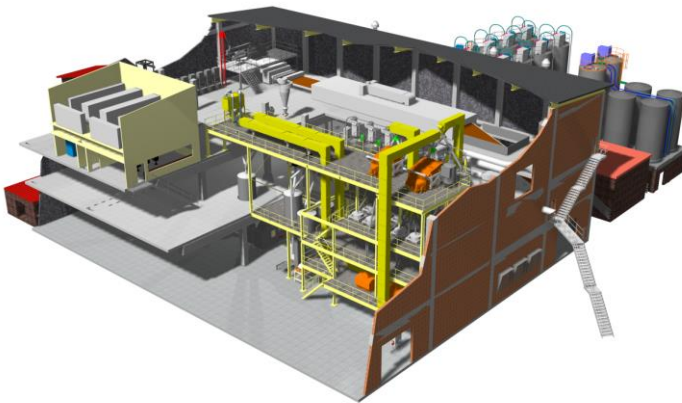
## Additional Modules

***CADdy++ Mechanical Design professional***

**€ 5.990,00**

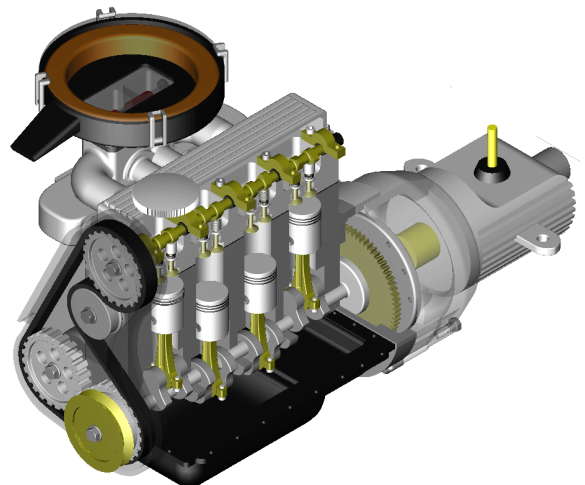
### CAD in High End

The top performance level fits all the needs of professional designers. With the integrated feature modeller it offers full parametric 3D Design with access to all parameters and operations and a complete integrated 2D CAD software. The user can choose between parametric, feature based 3D design and derivation of 2D drawings, or start with the 2D drawing and generate 3D modules based on the existing 2D contours. Both ways are associative.



### Additional commands in comparison to CADdy++ economy

- Parametric definition of contour based primitives, poly solids, rotation solids, transition solids, profile solids and freeform solids.
- Sweep solids along 2D and 3D paths definition of 3D-polygons
- Definition and interpretation of coordinate tables for 3D-polygons
- Sweep solids along 3D-polygons
- 3D-component definition incl. management supported by database
- Feature modeller and manager
- Editable contour driven solids
- Grafical view of design history
- Sketch based Add and Remove Design
- Thread display on 3D Standard Parts/ 3D Holes
- and more



## Additional Modules

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### Additional Modules

The following modules can be added to *CADdy<sup>++</sup> economy* and *CADdy<sup>++</sup> Mechanical Design professional* installations.

<b>View &amp; Plot .....</b>	<b>11</b>
<b>View &amp; Plot PRO .....</b>	<b>11</b>
<b>Model Management .....</b>	<b>11</b>
<b>2D Variant Design.....</b>	<b>12</b>
<b>Sheet Metal Design .....</b>	<b>13</b>
<b>Sheet Metal Bender.....</b>	<b>13</b>
<b>Freeform Modelling.....</b>	<b>14</b>
<b>COM Programming Interface.....</b>	<b>14</b>
<b>STEP Converter.....</b>	<b>14</b>
<b>VDAFS Converter .....</b>	<b>14</b>
<b>IGES Converter .....</b>	<b>15</b>
<b>CATIA Converter .....</b>	<b>15</b>
<b>PRO/E<sup>®</sup> Converter .....</b>	<b>16</b>
<b>Autodesk Inventor<sup>®</sup> Converter.....</b>	<b>16</b>
<b>Object Konverter .....</b>	<b>16</b>
<b>Product Data Management .....</b>	<b>16</b>
<b>PARTsolutions/ content<sup>®</sup> .....</b>	<b>17</b>

## Additional Modules

<b>CADdy<sup>++</sup> MVP</b>	<b>View &amp; Plot</b>	<b>€ 640,00</b>
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- *CADdy<sup>++</sup> View & Plot* is an independent program for the display and output of drawings and models completed in *CADdy<sup>++</sup> basic, economy or professional*
- *CADdy<sup>++</sup> View&Plot* includes the standard *CADdy<sup>++</sup>* output interfaces for printing and/or plotting 2D graphics, 3D graphics (incl. shaded ones) and pixel drawings
- Neither the 2D drawings nor the 3D models can be edited; new drawings and models cannot be generated
- The integrated ODMA interface serves as the link with *CADdy<sup>++</sup> Model Management* or with other EDM/PDM systems that support ODMA
- The purchase of *CADdy<sup>++</sup> View&Plot* includes its use as a company licence

Requirements: None

<b>CADdy<sup>++</sup> VPP</b>	<b>View &amp; Plot PRO</b>	<b>€ 900,00</b>
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In addition to the functionality of *CADdy<sup>++</sup> View & Plot* the PRO version offers multi language and multi format support. *CADdy<sup>++</sup> View & Plot PRO* is available in German, English, Spanish and Italian and supports the following additional formats:

- AutoCAD DXF-/DWG-
- *CADdy* classic- and
- PC-Draft-files
- The purchase of *CADdy<sup>++</sup> View&Plot* includes its use as a company licence

Requirements: None

<b>CADdy<sup>++</sup> MV</b>	<b>Model Management</b>	<b>€ 750,00</b>
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Database to support the management program for *CADdy<sup>++</sup>* templates, *CADdy<sup>++</sup>* 2D drawings and *CADdy<sup>++</sup>* 3D models

- Unrestricted number of users
- Management of models, drawings and templates
- Creation of revised models
- Modification history for each stage of development
- Rapid access by means of user-defined search filters
- Automatic database transfer of the *CADdy Drawing Management* database
- Automatic conversion of *CADdy* drawings into *CADdy<sup>++</sup>* drawings during loading procedure
- Microsoft ODBC interface for creating a link to any SQL-compatible database
- Supplied ready to use with ACCESS<sup>®</sup> database

Requirement: *CADdy<sup>++</sup> economy* or *CADdy<sup>++</sup> Mechanical Design professional*

## Additional Modules

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<b>CADdy<sup>++</sup> MVK</b>	<b>2D Variant Design</b>	<b>€ 1.500,00</b>
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Additional module for completing fully parametric 2D variants interactively including external parameter control

- *CADdy<sup>++</sup> MVK* enables the user to work with either partial or fully parametric 2D geometry to complete prototypes of similar elements and save them in libraries on a dialog basis
- Controlling dimensions in the parametrics can be used to transfer and edit variable values in the geometry from EXCEL<sup>®</sup> tables or ODBC compatible databases
- The free structure of the libraries, the dialog-oriented selection and the option for displaying the effects of changes to values extracted from the database or for the allocation of the values before anything is finally positioned, underline just how indispensable *CADdy<sup>++</sup> MVK* is as a design tool.

Requirement: *CADdy<sup>++</sup> economy* or *CADdy<sup>++</sup> Mechanical Design professional*

## Additional Modules

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<b>CADdy<sup>++</sup> BK</b>	<b>Sheet Metal Design</b>	<b>€ 2.800,00</b>
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Optimizes the draft and the construction of sheet metal housings, because already existing enterprise-specific and product-specific manufacturing knowledge is used. In form of a knowledge data bank machine-, tools-, material data etc. start with are registered and are already evaluated during the draft or construction-process. Additional changes on the basis of material, machines or bending restrictions are avoided with it by beginning in. As a database for the test of the manufacturing conditions in the sheet metal construction an Access-database serves, where the enterprise-specific data like manufacturing enterprise, material, bending machine, cutter and bending tools as well as their relations together are described. The integrated bending simulation offers the possibility to illustrate bending machines and tools near the sheet metal parts also. Not only the complete bending process can be simulated, but also all involved elements are checked on possible collisions there!

### Contents of the knowledge database

- Size of the sheet metal board
- Machine force
- Sheet metal thickness
- Fewest thigh lengths
- Material
- Bending length work area/ force
- Bending radii
- Collisions sheet metal/ bending tool/ bending machine

Requirement: *CADdy<sup>++</sup> Mechanical Design professional*

<b>CADdy<sup>++</sup> BA</b>	<b>Sheet Metal Bender</b>	<b>€ 1.550,00</b>
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Dialog-oriented and automatic completion of 2D Metal Bender involving complex sheet metal designs with edges running in any direction including the bending lines and bending radius dimensioning.

- Material thickness can either be user-defined or can be computed automatically from the 3D workpiece
- Supplements are taken into consideration to take account of the material, sheet thickness and bending angle
- Calculations in accordance with DIN 6935, or according to user-defined and saved machine data or according to empirical values that can be saved
- DXF output for further use in NC programming systems
- Calculation of contours for stripped solids
- Support points are optimized to achieve best possible production data.

Requirement: *CADdy<sup>++</sup> economy* or *CADdy<sup>++</sup> Mechanical Design professional*

## Additional Modules

<b>CADdy++ MFF</b>	<b>Freeform Modelling</b>	<b>€ 1.500,00</b>
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This module is used to to deform a planar surface adjastent to 3D curves.

<b>CADdy++ COM</b>	<b>COM Programming Interface</b>	<b>€ 1.000,00</b>
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The COM Programming Interface allows users to create their own specific addon tools for calculations, automated drafting generation etc. It consists of 7 type libraries, 113 CoClasses (class descriptions) and 144 interfaces.

<b>CADdy++ KN1</b>	<b>STEP Converter</b>	<b>€ 1.500,00</b>
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Bi-directional converter for transforming geometry data in STEP® Format.

<b>READ</b>		
<b>Format</b>	<b>Extension</b>	<b>Supported versions</b>
STEP	.stp, .step	STEP AP203 and AP214 (geometry only)
SAT	.sat	up to ACIS R23
<b>WRITE</b>		
STEP	.stp, .Stepp	STEP AP203 and AP214 (geometry only)
SAT	.sat	up to ACIS R23
<b>Limitations:</b> Reading and writing of 2D curves is not supported.		

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

<b>CADdy++ KN2</b>	<b>VDAFS Converter</b>	<b>€ 1.500,00</b>
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Bi-directional converter for transforming geometry data in VDAFS® Format.

<b>READ</b>		
<b>Format</b>	<b>Extension</b>	<b>Supported versions</b>
VDA-FS	.vda	VDA-FS 1.0 and 2.0
SAT	.sat	up to ACIS R23
<b>WRITE</b>		
VDA-FS	.vda	VDA-FS 2.0
SAT	.sat	up to ACIS R23

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

## Additional Modules

<b>CADdy++ KN3</b>	<b>IGES Converter</b>	<b>€ 1.500,00</b>
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Bi-directional converter for transforming geometry data in IGES® Format.

<b>READ</b>		
Format	Extension	Supported versions
IGES	.igs, .iges	IGES versions up to 5.3
SAT	.sat	up to ACIS R23
<b>WRITE</b>		
IGES	.igs, .iges	IGES versions up to 5.3
SAT	.sat	up to ACIS R23
<b>Limitations:</b> Binary and compressed file formats are not supported.		

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

<b>CADdy++ KN4</b>	<b>CATIA Converter</b>	<b>€ 2.500,00</b>
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Bi-directional converter for transforming geometry data in CATIA® Format.

<b>READ</b>		
Format	Extension	Supported versions
CATIA V4	.exp, .model, .session	CATIA 4.1.9 up to 4.2.4
SAT	.sat	up to ACIS R23
<b>WRITE</b>		
CATIA V4	.model	CATIA 4.1.9 up to 4.2.4
SAT	.sat	up to ACIS R23
<b>Limitations:</b> CATIA assemblies (*.asm) and CATIA drawings are not supported.		

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

## Additional Modules

<b>CADdy++ KN5</b>	<b>PRO/E® Converter</b>	<b>€ 2.000,00</b>
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Single direction converter for reading and transforming data in PRO/Engineer® format.

<b>READ</b>		
Format	Extension	Supported versions
ProE	.prt, .prt.*, .asm, .asm.*	Pro/E 16 up to Creo 2.0
<b>WRITE</b>		
SAT	.sat	up to ACIS R23

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

<b>CADdy++ KN8</b>	<b>Autodesk Inventor® Converter</b>	<b>€ 2.000,00</b>
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Single direction converter for reading and transforming data in Autodesk-Inventor® Format.

<b>READ</b>		
Format	Extension	Supported versions
Inventor	.ipt	Inventor versions 6 up to V2013
<b>WRITE</b>		
SAT	.sat	up to ACIS R23
<b>Limitations:</b> Assembly files (*.asm) are not supported.		

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

<b>CADdy++ OBJ</b>	<b>Object Konverter</b>	<b>€ 1.990,00</b>
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The object converter allows you to restructure your drawings by attributes or layers.

Requirement: *CADdy++ economy* or *CADdy++ Mechanical Design professional*

<b>CADdy++ PDM</b>	<b>Product Data Management</b>	<b>€ 1.290,00</b>
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*CADdy++ PDM* is a Product Data Management solution for the easy administration of all product and engineering data and Office documents.

*CADdy++ PDM* is specially designed for the *CADdy++ Mechanical Design* user. The Windows based PDM program offers typical PDM commands like Search, Revision Control, or Lifecycle operations like CheckIn and CheckOut directly in the *CADdy++ Mechanical Design* user interface. This direct access to the PDM commands allows the designer to concentrate on the main point – the Design. The system deals with all the data management functions in the background.

## Additional Modules

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### Upgrade to SMARTEAM

An Upgrade from *CADdy++ PDM* to SMARTEAM is possible at any time. So, even in a later stage, all possibilities are open to use the advantages of SMARTEAM.

The SMARTEAM portfolio consists of a number of complete and flexible solutions for different requirements to Lifecycle Management and Collaboration. All SMARTEAM products fits perfectly together. So different teams, sites, suppliers and customers internally and externally via Internet, across different CAD systems, Office integrations and Enterprise Management Solutions can benefit from this solution for the Product Lifecycle Management

A special SMARTEAM price list is available upon request.

<b>CADdy++ PSC</b>	<b>PARTsolutions/ content®</b>	<b>€ 750,00</b>
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This 3D direct interface to the standard parts selection system PARTSOLUTIONS® presents its users with a comprehensive range of standard elements and purchasable components in the 3D range. There are some 600 manufacturer catalogues in the PartSolutions selection system, as well as a system for complete screw connections and a special configuration management tool for standard part groups.

- As the system is designed according to DIN/VDA industrial standards, the user can also extend standards and standard parts libraries as required, make alterations and to add his own information.
- Catalogues can be updated and completed as required by using the internet.
- The *CADdy++* direct interface can be used to call up the PartSolutions selection system at any time. The selection that is made and the selected configuration of component groups will be integrated into the *CADdy++* design as fully parametric component, and then placed in the exact position. Later alterations in the 3D design are, of course, always possible.
- The PartSolutions 3D direct interface will be supplied ready for immediate use and includes the standard parts selection system PARTSOLUTIONS® and all the catalogues.

Attention: *CADdy++ PAS* can only be ordered in combination with a 1 year update contract. The price of the update contract is 20% of the list price of the module. Within a server license the software can only be used on one machine, it is not a floating license.

Requirement: *CADdy++ Mechanical Design professional*

### Additional Modules

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<b>CADdy<sup>++</sup> PSP</b>	<b>PARTsolutions/ professional<sup>®</sup></b>	<b>€ 1.500,00</b>
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PARTsolutions/professional<sup>®</sup> contains, besides the functionality of PARTsolutions/content<sup>®</sup>, the commands to link to an ERP/ PLM system with access to priority parts, ident numbers, prices, availability and so on.

PARTsolutions/professional<sup>®</sup> is prepared for a geometric search database with a maximum of 5.000 parts. For a bigger number an extension of the database is required.

Attention: *CADdy<sup>++</sup> PSP* can only be ordered in combination with a 1 year update contract. The price of the update contract is 20% of the list price of the module. Within a server license the software can only be used on one machine, it is not a floating license.

Requirement: *CADdy<sup>++</sup> Mechanical Design professional*

## General Terms



### Training – Update Contract – Multiple Installation Discount

#### Training

The highest level of productivity within the shortest possible time is best achieved by attending one of our training seminars. In addition to those held at Mönchengladbach we can also run such seminars at the users' own company. Either your local distributor or DataSolid will be glad to provide full information on the basic and advanced level seminars and of one-to-one seminars.

The length of each training will depend on the performance levels, additional models and converters that have been purchased.

#### Update Contract

This includes the delivery, free of charge, of new versions and the free service of the hotline. The CADdy update contract will be charged for annually in advance.

- 18 % of list price (on completed purchase of software or with automatic extension)
- 24 % of list price (on later completion and with current version)

With several update contracts for *CADdy++ Mechanical Design* installed within the same company at a single location the following discount rates will apply for a new contract / for automatic extensions:

Update Contract	Discount
2	5 %
3	10 %
4	15 %
5	20 %
> = 6	25 %

#### Multiple Installation Discount

With multiple installation of *CADdy++ Mechanical Design* within the **same company** and at the **same location** the following discount rates will apply:

Before any discount is granted, the percentage rate will be calculated for each new order placed for a module on the basis of the existing number of the same module already in place. No multiple installation discount will be granted, unless the relevant registration for the software which has been installed has already been placed with DataSolid.

Installation	Discount
2.	25 %
3.	30 %
4.	35 %
5.	38 %
6.	40 %
7.	42 %
8.	44 %
9.	46 %
10.	48 %
> = 11.	50 %

## General Terms

### Update – Network Licence – User Contract

#### Update

Old *CADdy<sup>++</sup> Mechanical Design* versions can be updated to the current version in accordance with the following conditions. You can choose between a single update of a *CADdy<sup>++</sup> Mechanical Design* licence to the current version or an update to the current version with the same software update for the next 12 months. The update prices correspond to the gross sale price of software belonging to the relevant serial number. The valid price list at the time of the order is decisive.

Update from		to <i>CADdy<sup>++</sup> Mechanical Design 2021</i>	
<i>CADdy<sup>++</sup></i> Version	<i>CADdy classic</i> Version		inclusive 1 year Update Contract
2020 and before	17.0 and before	30 %	34 %

#### *CADdy<sup>++</sup> Mechanical Design Network Licence*

In addition to *CADdy<sup>++</sup> economy* and/or *CADdy<sup>++</sup> Mechanical Design* other modules can be purchased, each in the quantity that is required for simultaneous use. All that is important is the requirement for simultaneous use: this decision has a direct bearing on purchase and on software updating costs.

#### Hardware and Software Requirements for a Network Licence

The network dongle can be made available in a network in two different ways:

- On a Windows server or Windows Workstation in a Windows network

The following protocols are supported: TCP/IP, IPX and NetBios.

#### Extension of *CADdy<sup>++</sup> Mechanical Design* Modules or of Number of Users

If a network licence is extended to include additional *CADdy<sup>++</sup> Mechanical Design* modules, the following will be supplied in addition:

- Software in the extended amount on CD-ROM and a set of manuals as documentation for the new modules

If the network licence has been extended to cover additional users, the following products will be supplied:

Software in the extended amount on CD-ROM to cover the newly registered users.

#### Prices and Conditions

The prices of a network licence are the same as those for multiple installations within a single company, and the discount rates which are set out there will apply.

## **General Terms**

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### **Software Maintenance and Updating the Network Licence**

The gross list price of the entire licence is used as the basis for calculating the price of a network licence. This itself is based on the list price (contained in this price list) for all the software modules covered by the licence multiplied by the number of users. The usual software maintenance and updating conditions will then apply to the gross prices calculated in this way (e.g. 18 % per year for continuous maintenance).

### **Converting multiple licences to network licences**

Any existing multiple licence can be converted to a network licence for the price of € 500,- provided that the following conditions are met:

- All the licences that are to be exchanged must be of the current version.
- All the software maintenance contracts must be set to the same date, usually that date which is furthest in the future.

### **CADdy\*\* User Contract**

The CADdy\*\* User Contract is a financing scheme that has been conceived with the relatively new company in mind. It is offered as an alternative to a bigger investment or a leasing contract.

This plan offers low monthly costs by means of an extremely low utilisation charge of 5,25 % of the list price of the software being used during the first 36 months.

- Starting with the fourth year of utilisation the usual purchase conditions will apply.
- Price comparison user contract/purchase: The additional costs involved are 7,5 % per year during the first three years
- Minimum period of validity is only 6 months
- No risk due to monthly notice
- The monthly charges can be written off against tax as business expenses
- The user will always be working on CAD projects with the latest release of the software.

## General Terms

### Software Requirements

*CADdy++ Mechanical Design* is executable on all Windows PCs with the operating system Windows 8® or Windows 10®.

### Hardware Requirements

- from AMD AM3 Phenom II or Intel Core i3
- RAM of at least 1 GB, recommended 4GB or more
- mass storage of at least 2,5 GB
- CD / DVD-ROM drive
- Graphics card with Open GL interface (nVIDIA Chipset recommended), Graphics card with at least 1920 x 1080 (FullHD) resolution, True Color colors; 3D or Open GL graphics accelerator for CAD applications
- Monitor from 21"; better 24"
- Three-button mouse
- USB interface for USB software protection adapter (economy and professional only) and connection of plotter, printer, mouse and keyboard

### Recommended:

Shaded 3D-models can be displayed more quickly in *CADdy++ Mechanical Design* by using a high performance graphics card with Open GL interface, for example nVidia Quadro®- or FirePro®-series.

### CADdy++ International

All *CADdy++ Mechanical Design* modules are available in German, English and Italian

Distributors all over Europe offer the *CADdy++ Mechanical Design* Software. If you would like to contact one of our partners, we would gladly provide you with our international partner list.



### Prices

Orders to be delivered within Germany are charged *PLUS* current taxes (VAT).

We reserve the right to make alternations to the contents or technical changes without notice.

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Your authorized *CADdy++* distributor:

22/04/21