




CUR3D®

by RUHRSOURCE

„CUR3D starts where other  
industry solutions stop!“

Winfried Tilke, XTRUDR UG

We tell you why...




CAD files tend to be difficult to print. You need to spend several hours to prepare the model: Walls that are too thin after scaling, overlapping surfaces and false normals have to be corrected.

Filling cavities and holes takes a long time. And if the model has to be additionally scaled, frustration is preprogrammed.

**RUHRSOURCE** **CUR3D** (spoken: **cured**) reduces your workload from several hours to just some minutes.

The Gutenberg-Revolution for 3d-printing: No matter what kind of model you want to print, **CUR3D** will revolutionize your work and definitely speed it up. Now you can focus onto the important things in life. **CUR3D** will do the rest.



„For which 3D models can I  
use CUR3D?“

That's simple:  
For everything!

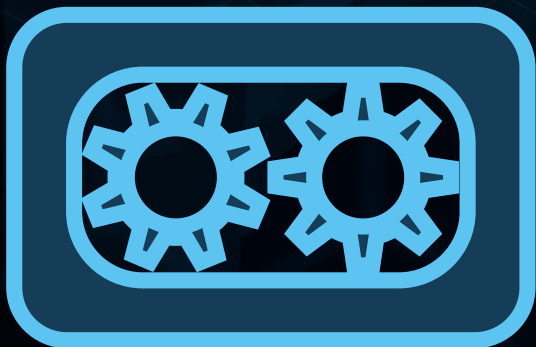
CUR3D works completely automatically, very fast and absolutely reliable: You just choose the file to be healed, setup the desired dimensions and the value of thickening; CUR3D will do the rest and you can do more important work. Our customers are using it for all types of additive manufacturing projects. For example for...



Rapid Prototyping



Plant Engineering



Mechanical Engineering



Architecture

... and many more!



„Fine. But where are my  
data going?“

Good question:  
Nowhere!

„3D printing raised to  
the 4th dimension: x, y,  
z and additional CUR3D  
saves your time!“

CUR3D runs completely  
local\* on your compu-  
ter: There is no cloud;  
none of your files will  
be transferred to anyo-  
ne, but will stay secured  
in your shop.

CUR3D will reach return  
of invest after its first  
use. The time you for-  
merly needed to manual-  
ly repair models now can  
be used for more con-  
venient work like ideas,  
models and even orders.  
The days are gone when  
you had to tell your  
customers you could not  
print their parts without  
editing.



„You don't say!“

But we do:

And our customers as well.



„The requests within our company for printed architectural models of our projects are increasing. [...] it is great that your software does not use any cloud services while still offering tremendous performance. [...] I was able to process data pieces that exceeded one gigabyte in a few minutes. [...] This software exactly fits our needs; both the large number of possible settings and the extensive range of possible re-solutions.“

Benjamin Kapfinger, Lindner Group KG

“CUR3D starts where other industry solutions stop!”

Winfried Tilke, XTRUDR UG

„We saved about 4 hours of work.“

H. Gräbeldinger, CNC Machines GmbH

„The software is very user friendly. There is not much to do. Principle: Data Input→Magic Box→Data Output“

Oliver Wesch, 3D Fabrik



„OK, tell me some facts!“

CUR3D Features:

# Feature

# CUR3D

Scaling

Automatically and lossless

Thickening of walls

Automatically

Correct overlapping faces

Automatically

Close gaps

Automatically

Independency of printers

Automatically

Eeach resolution

Yes

Automatic calculation to  
bed size

Yes

Cut Slider

Automatically

Batch processing

Yes

Import file preview in ex-  
plorer

Yes

#0-vert  
cm: 11.06 cm tall

ie model:

CE Generic 3D Printer

Resolution

1005

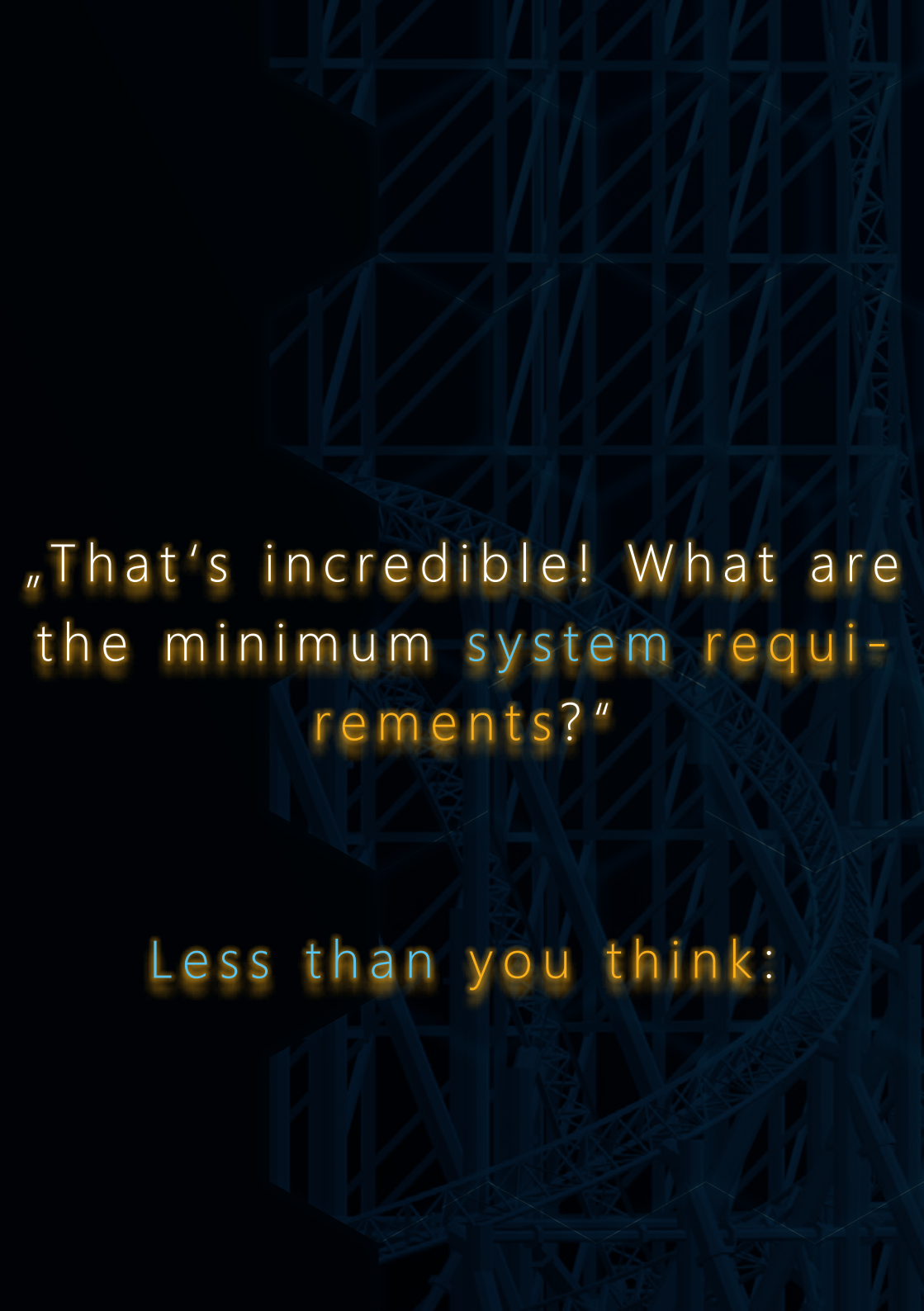
7= 17.09 cm: 11.09 cm tall

Full colour print ✓

„Wow, tell me more facts!“

CUR3D Import file formats:





„That’s incredible! What are  
the minimum system require-  
ments?“

Less than you think:

# Minimum system requirements

64 bit system

Microsoft Windows 7\*

4 GB RAM

150 MB disk space

DirectX\* 11 graphics card

Internet connection

\*Microsoft®, Windows®, Windows 7® und DirectX® are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries.



„CUR3D certainly costs a small fortune, right?“

No, because there is something for every purse:



# CUR3D License Models

## Maker Edition

49,99 €

including VAT

lifetime

Only for private use

## Elements

999,- €

plus VAT

1 year term

For commercial use

## Advanced

1.995,- €

plus VAT

1 year term

For commercial use

## Professional

2.995,- €

plus VAT

1 year term

For commercial use

Also we offer license models for

Volume

Education

OEM

API

And individual development, suitable for your needs

„Now it's printable!“

Because it's CUR3D.

# RUHRSOURCE

GmbH

## Address

Stresemannstraße 13  
44866 Bochum, Germany

## Phone

+49 (0) 23 27 - 60 48 31 - 0

## Fax

+49 (0) 23 27 - 60 48 43 3

## E-mail

[info@ruhrsource.com](mailto:info@ruhrsource.com)

## Web

[www.ruhrsource.com](http://www.ruhrsource.com)  
[www.cur3dme.com](http://www.cur3dme.com)

CUR3D and the CUR3D logo are registered  
trademarks of RUHRSOURCE GmbH.

© 2016 - 2018 All rights reserved.

