



VSHAPER[®]

3AX 5AX





270 serie comparison

VSHAPER.COM



VSHAPER 270 and VSHAPER 270PRO



MATERIALS

ABS
ASA
PC-ABS

ABS
ASA
PC-ABS
PC
PA6
PA12
PA+GF
PA+CF
PEEK

-ABS

Machines tailored to your individual needs





VSHAPER 270 and VSHAPER 270PRO



TEMPERATURES

WORKING
PLATFORM

130°C

150°C

EXTRUDER

300°C

420°C

CHAMBER

...°C - passive

70°C - active

Machines tailored to your
individual needs





VSHAPER 270 and VSHAPER 270PRO



HARDWARE

Limited
access for
advanced
functions

Full
access for
advanced
functions

-ABS

Machines tailored to your
individual needs





VSHAPER 270 and VSHAPER 270PRO



CONSTRUCTION

Standard industrial materials

High advanced materials

-ABS

Machines tailored to your individual needs





500 serie comparison

VSHAPER.COM



VSHAPER 500 and VSHAPER 500PRO



MATERIALS

ABS
ASA
PC-ABS
PC
PA6
PA12
PA+GF
PA+CF
TPU

ABS
ASA
PC-ABS
PET-G
PC
PA6
PA12
PA+GF
PA+CF
TPU
PEEK

-ABS

Machines tailored to your individual needs





VSHAPER 270 and VSHAPER 270PRO

TEMPERATURES

WORKING PLATFORM

130°C

150°C

EXTRUDER

300°C

450°C

CHAMBER

70°C

-ABS 80°C

Machines tailored to your individual needs





VSHAPER 500 and VSHAPER 500PRO



Limited
access for
advanced
functions

HARDWARE

Full
access for
advanced
functions

-ABS

Machines tailored to your
individual needs





VSHAPER 500 and VSHAPER 500PRO



Standard
industrial
materials

CONSTRUCTION

High
advanced
materials

-ABS

Machines tailored to your
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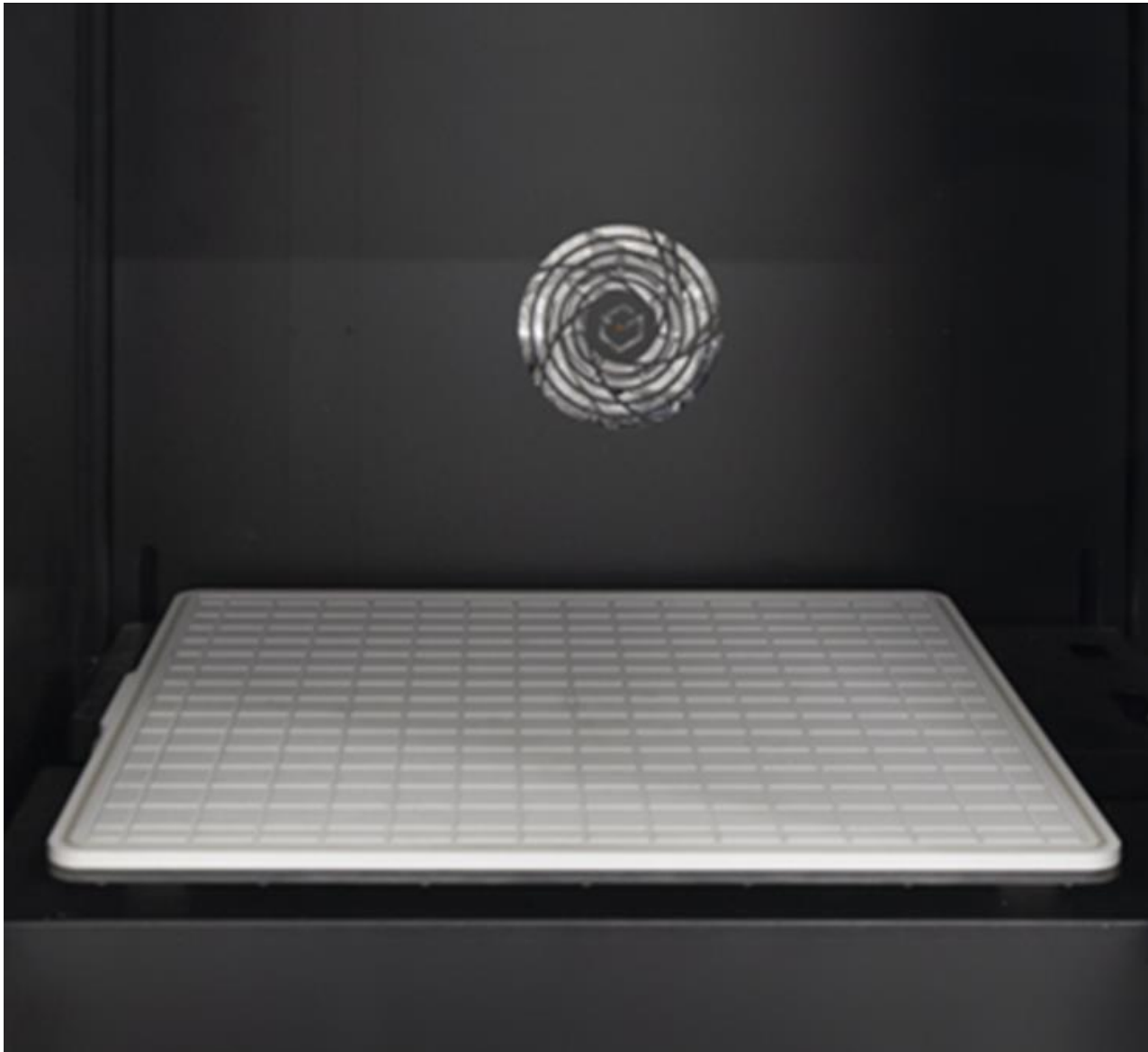


Some facts...

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VACUUM TABLE - USP for every Vshaper device (270&500)



Advantages?:
High adhesion
Fast model change process
Do not damage table
Longlife

Autoleveling proces...



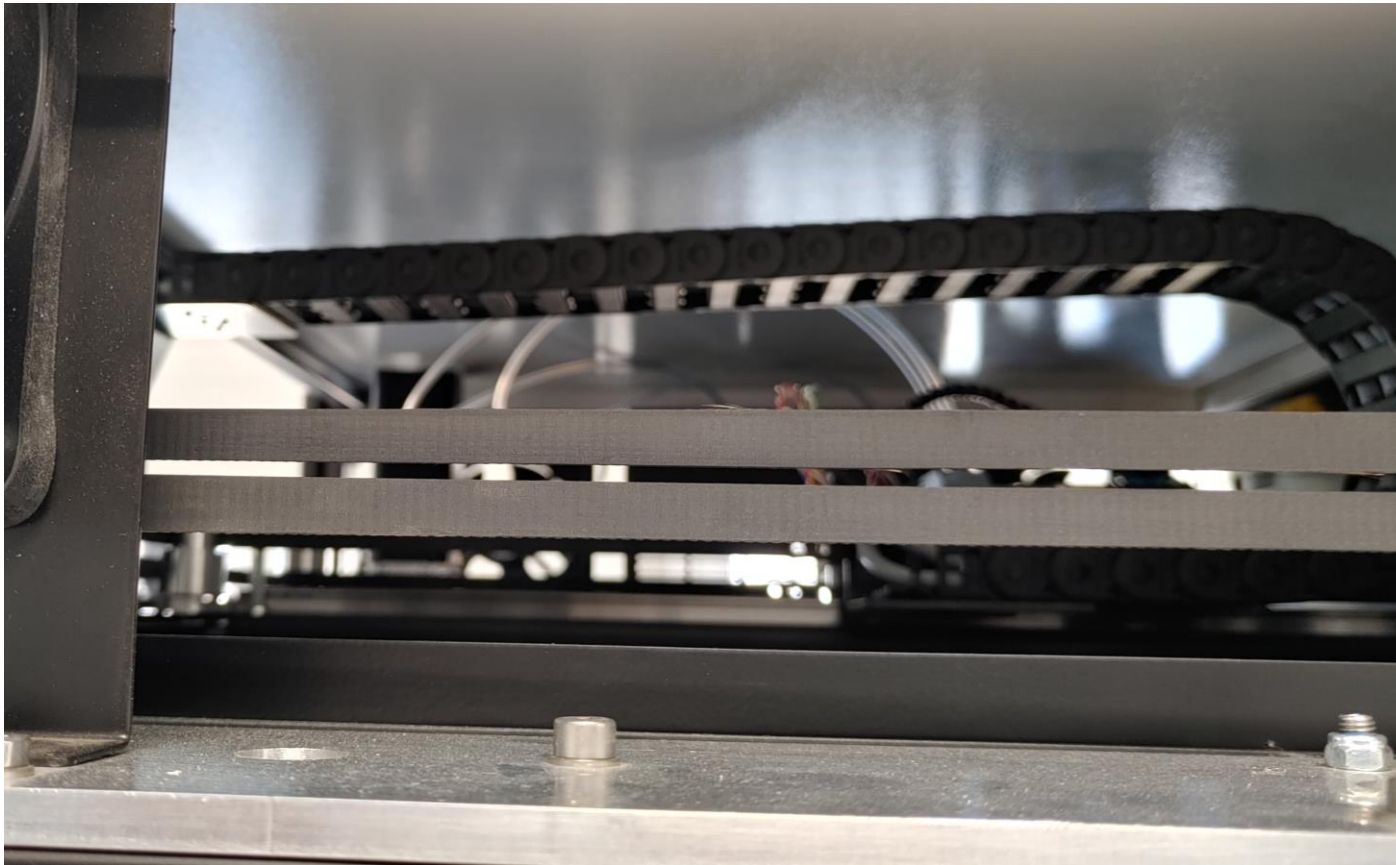
PRINTING HEAD - USP for every Vshaper device (270&500)



- High temperature operation
- Low temperature operation
- Fast changable
- High precision
- Great temperature control
- High advanced cooling system



KINEMATICS - USP for every Vshaper device (270&500)



Fast movement
Longlife
Easy maintance
High quality belts
Very preciseis



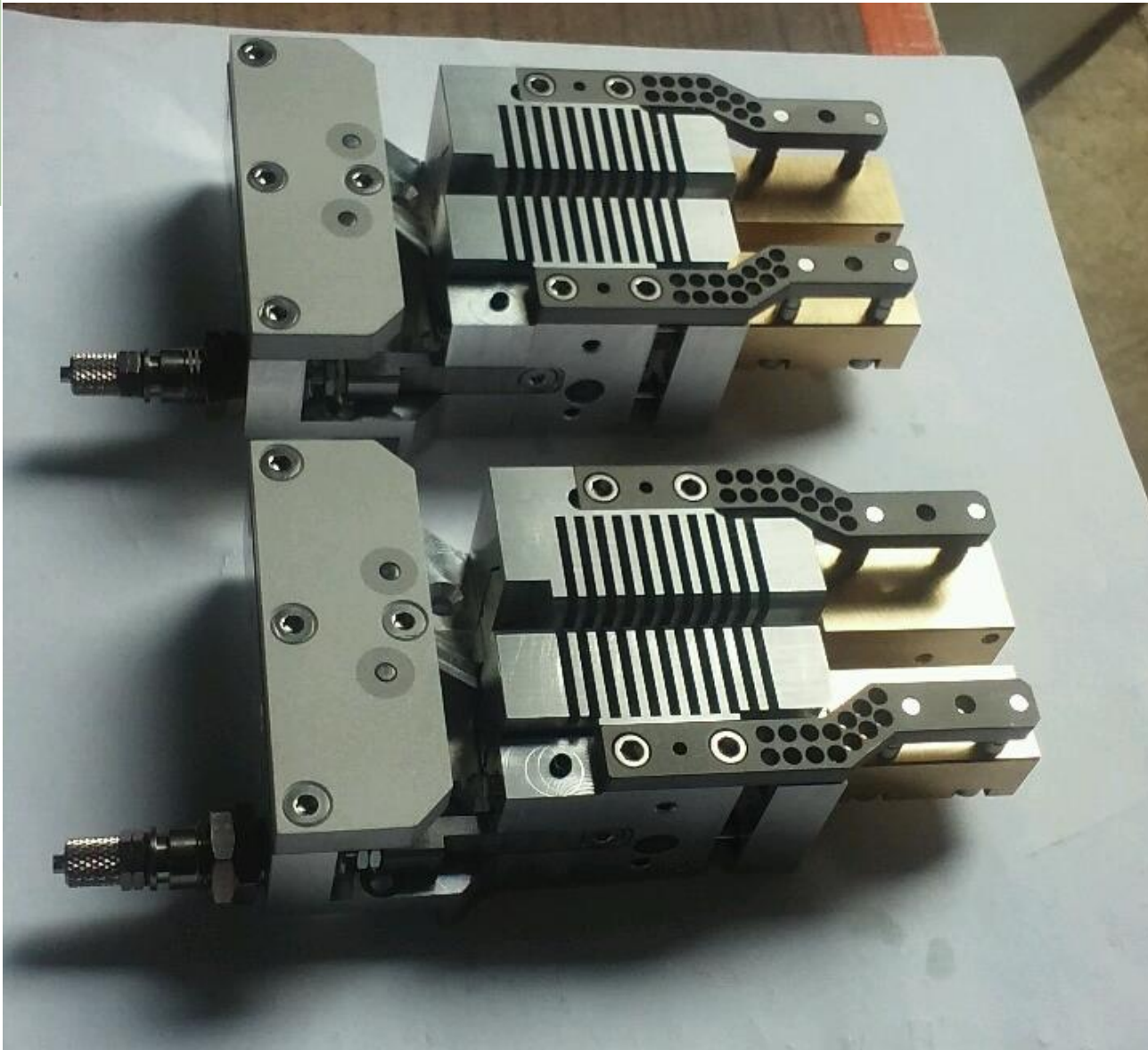
FILAMENTS - USP for every Vshaper device (270&500)



- Automatic start after change of filament
- Easy change system
- Smooth flow
- Special room for filament
- Wide range material processing



VSHAPER 500 - PRINTING HEAD



- High advanced printing head
- Cooling zones
- Heating zones
- Longlife movement system (2mln movement test done!)
- Perfect temperature control
- Very, very fast printing!



VSHAPER 500 - PRINTING HEAD



NEW HEAD AND NOZZLES

2 mln moves tested



104,13mm

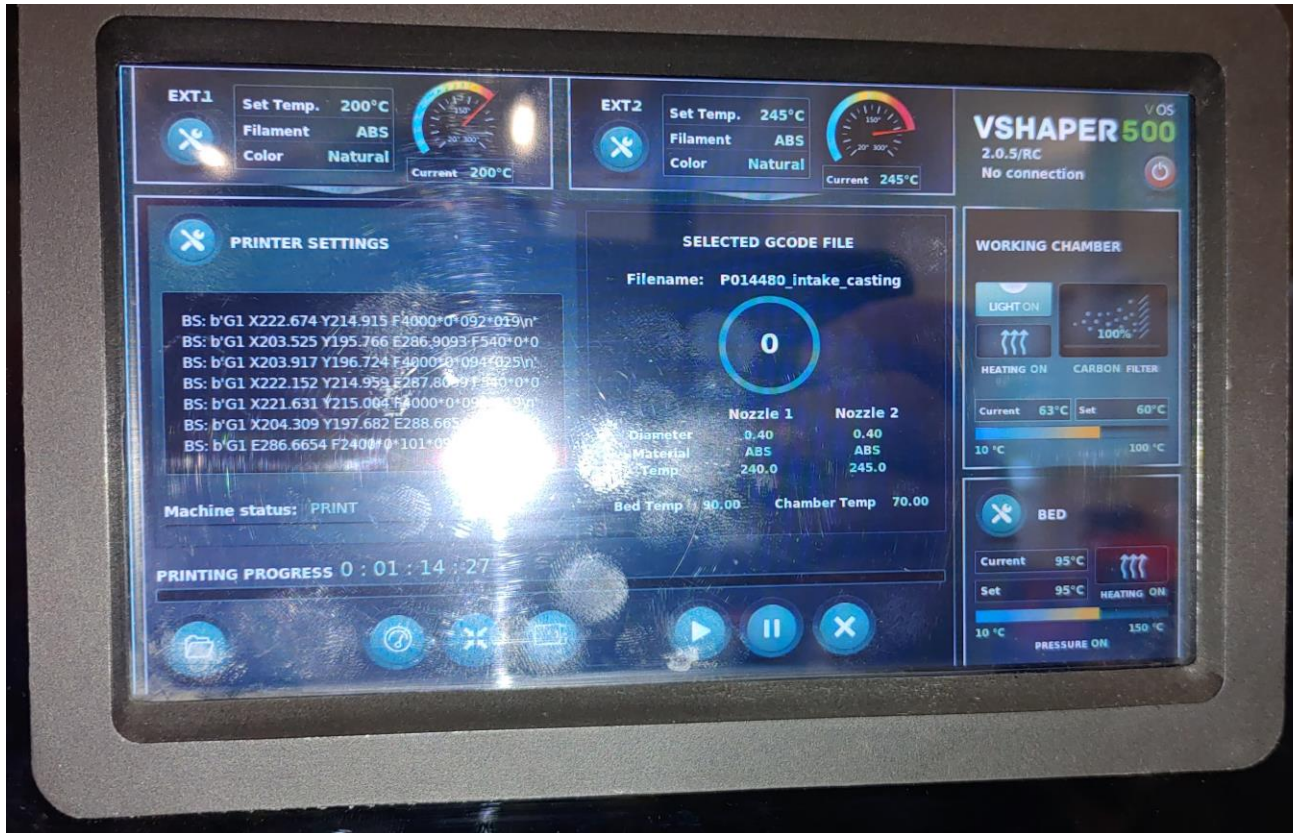
New! Easy changeable
long nozzle



Can you see the long of nozzle?
Cold section
Hot section
Fast material flow
Easy change!
Each kind of filament has dedicated
nozzle - why? 😊 important question!



VSHAPER 500 – TOUCH PANEL



Full color screen
High functionality
Every parameters on the view
Userfriendly
Intuitive
Pro-look



VSHAPER 500 - FILAMENT ZONE



2 different materials can be used
in 1 proces
Soluble materials available
Automatic change material system
Filament-end sensor



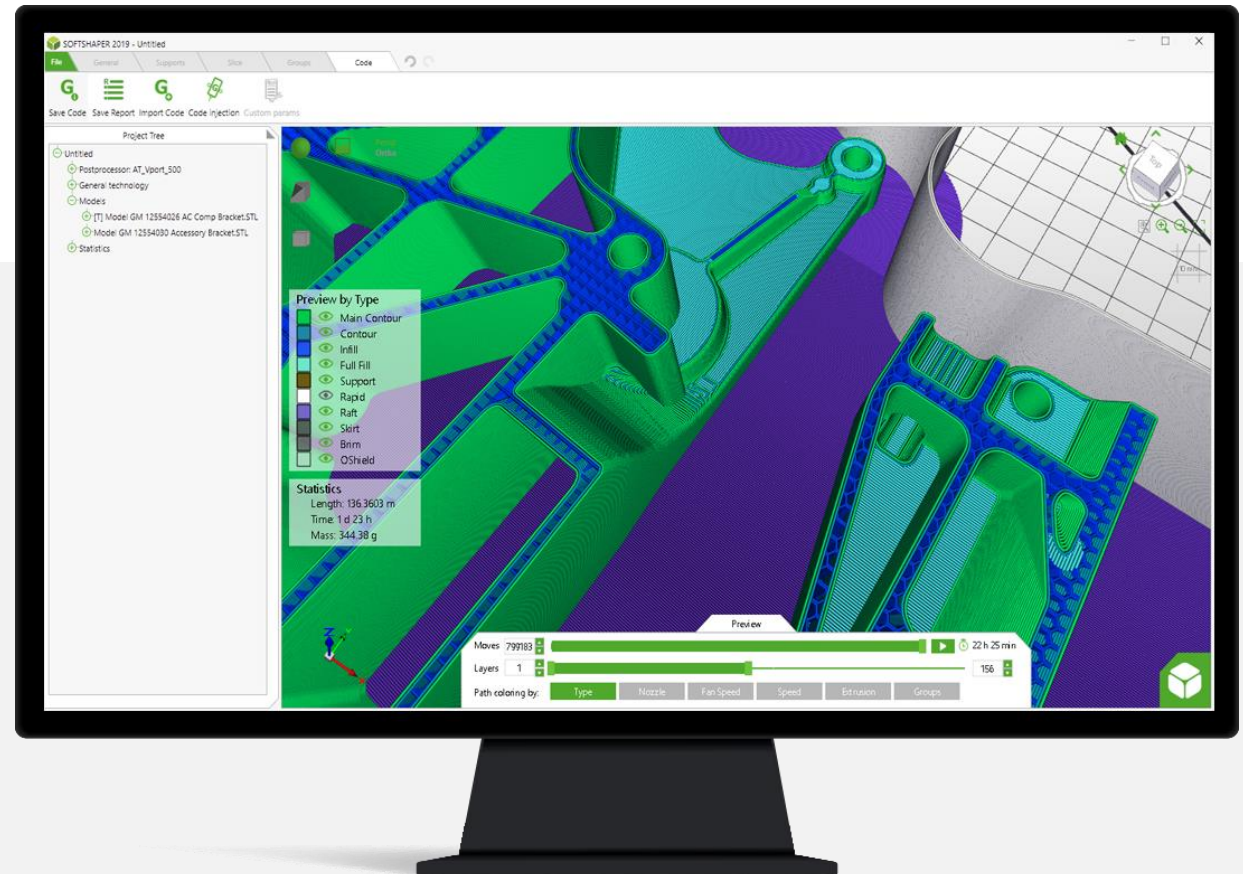
SOFTSHAPER - USP for every Vshaper device (270&500)



SOFTSHAPER

UPDATED VERSION OF SOFTWARE NOW IS ver
2.1.4.1. but we already finish 2.2.0.0.

Continuum improvement of the leak points such
as airgap, support,





**WOULD BE
GREAT TO
SHOW YOU
MORE!**

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