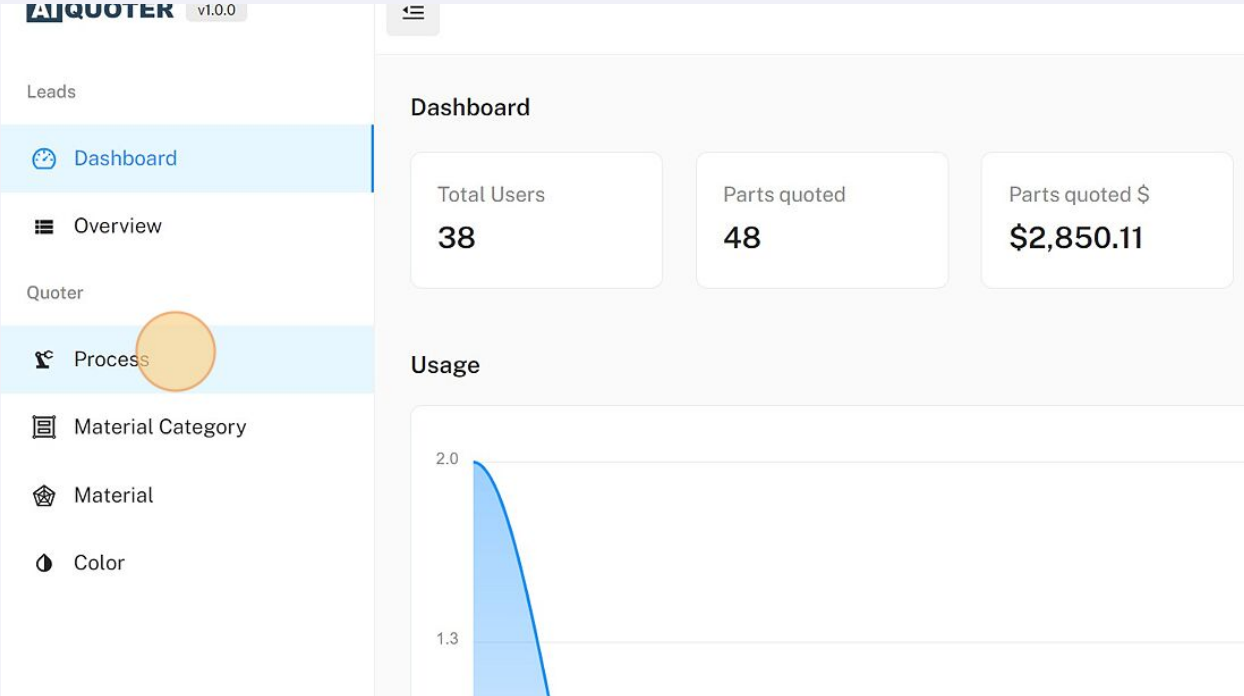


How to set up Processes

Set up your own custom processes. You can almost fit any process, or secondary operation with adaptive pricing models.

1 Click "Process"



The screenshot displays the AJQUOTER v1.0.0 software interface. On the left is a sidebar menu with the following items: Leads, Dashboard (highlighted in light blue), Overview, Quoter, Process (highlighted in light blue with an orange circle), Material Category, Material, and Color. The main content area is divided into two sections: 'Dashboard' and 'Usage'. The 'Dashboard' section contains three data cards: 'Total Users' with a value of 38, 'Parts quoted' with a value of 48, and 'Parts quoted \$' with a value of \$2,850.11. The 'Usage' section features a line graph with a blue area under the curve, showing a value of 2.0 at the top and 1.3 at the bottom.

2 Set up a new process by clicking "Add" or editing an existing process.

Home / Process

Processes + Add

Process na...	Start Up Price	Infill Minimum	Allow User Infill	X Min/Max	Y Min/Max	Z Min/Max	Action
FDM	\$5.00	40%	Yes	10-450 mm ³	10-450 mm ³	10-450 mm ³	Edit
DLS	\$30.00	50%	No	10-189 mm ³	10-118 mm ³	10-326 mm ³	Edit
DMLS	\$100.00	100%	No	10-280 mm ³	10-280 mm ³	10-280 mm ³	Edit
MJF	\$50.00	100%	No	10-284 mm ³	10-380 mm ³	10-380 mm ³	Edit
SLS	\$50.00	20%	Yes	10-300 mm ³	10-165 mm ³	10-165 mm ³	Edit
SLA	\$10.00	20%	Yes	10-300 mm ³	10-335 mm ³	10-200 mm ³	Edit

1-6 of 6

3 Give your process a name and description

Edit Process ✓ Save

Process Advanced Pricing

Process Name

Process Description

Start Up Price

Material Category

Build Plate Thresholds & Infill

X-Min

X-Max

Y-Min

Y-Max

4

The "Start Up Price" will be applied once the process is applied. This should include the price to splice the object and setup the machine & material.

John Pau

Save Cancel

Start Up Price \$ 5

Material Category
ABS, PLA, PETG, PC, PA12 / Nylon12, TPU, ULTEM 9085

X-Max
mm 450

5

Select the Material Category that will be shown for this process. The categories can be set up in another step. You can change this at any time.

John Paul

Start Up Price \$ 4

Material Category
ABS, PLA, PETG, PC, PA12 / Nylon12, TPU, ULTEM 9085

X-Max
mm 450

Y-Max
mm 450

Process Name

Process Description

Fused Deposition Modeling

Plate Thresholds & Infill

10

10

- Copper - CuCP
- PA12 / Nylon12
- PC
- PETG
- PLA
- Thermoset Pro
- Thermoset Standard
- Titanium - Ti64
- Tool Steel - 1.2709

6

The "Built Plate Thresholds & Infill" section lets you set your printer's size capacities. You can also enable or disable the infill option or set a minimum infill percentage.

Process Description

Fused Deposition Modeling

Material Category

ABS, PLA, PETG, PC, PA12 / Nylon12

Build Plate Thresholds & Infill

X-Min

mm 10

X-Max

mm 450

Y-Min

mm 10

Y-Max

mm 450

Z-Min

mm 10

Z-Max

mm 450

Minimum Infill %

Allow Users to change

7

Set a minimum quantity or maximum quantity for this process.

Fused Deposition Modeling

Build Plate Thresholds & Infill

X-Min	mm 10	X-Max	mm 450
Y-Min	mm 10	Y-Max	mm 450
Z-Min	mm 10	Z-Max	mm 450

Minimum Infill %

Quantity Minimum parts 1

Quantity Maximum parts 1

Allow Users to char

Delete Process

8

Under "Advanced Pricing" you can not only set specific pricing mechanisms but also add additional processes.

AIQUOTER v1.0.0

Leads

- Dashboard
- Overview

Quoter

- Process
- Material Category
- Material
- Color

Edit Process

Process Advanced Pricing

- Quality
- Further Processing
- Volume Scaling
- Quantity Scaling
- Bounding Box Pricing

9 Set different quality options for the print or disable the quality option.

Process **Advanced Pricing**

Quality

Quality Name	Layer Height	Add/Subtract
Standard	100 µm	add
Standard+	50 µm	add
Standard-	200 µm	subtract

Further Processing

Volume Scaling

Quantitv Scaling

10 "Further Processing" allows you to add secondary processes, such as removing support structures, polishing, or painting.

AIQUOTER v1.0.0

Leads

Dashboard

Overview

Quoter

Process

Material Category

Material

Color

Edit Process Save

Process **Advanced Pricing**

Further Processing

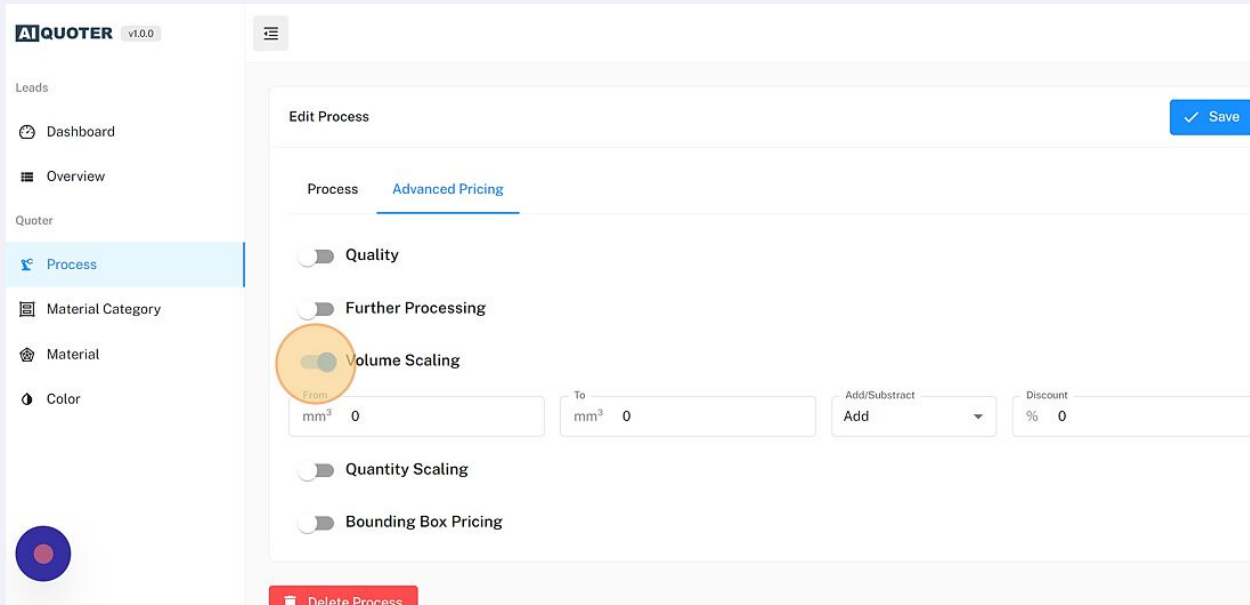
Processing Name	Absolute/Percent	Add/Subtract	Discount
More work	Absolute	Add	\$ 10
More work		add	10 \$
Lackieren		add	10 %

Volume Scaling

Quantity Scaling

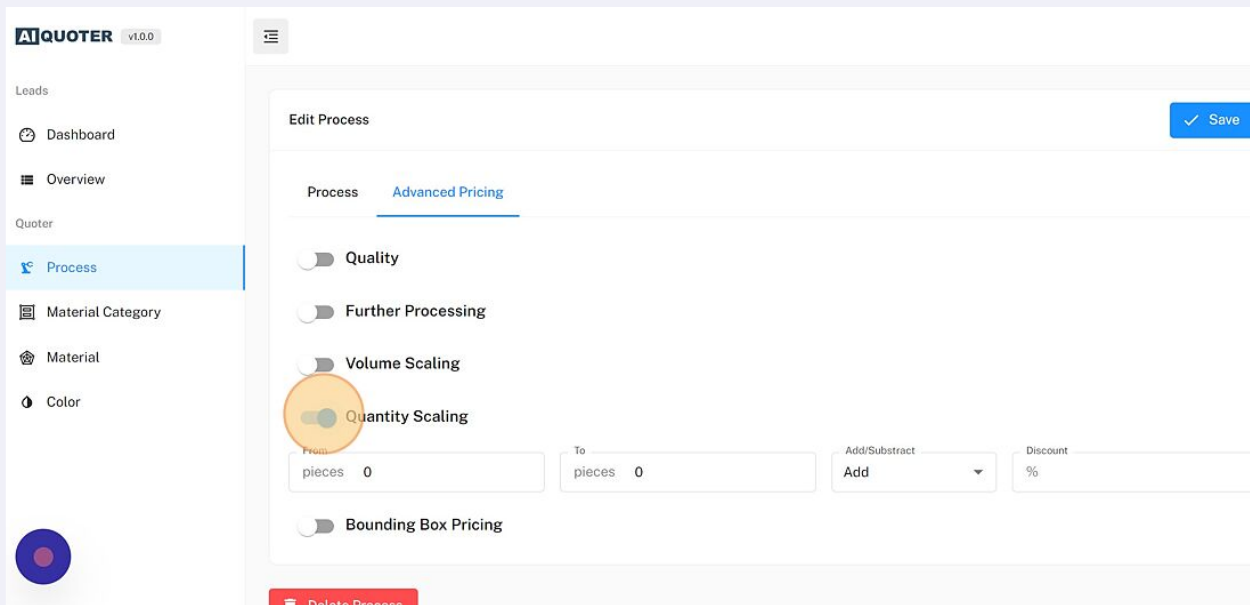
11

"Volume Scaling" allows you to increase/decrease the price based on volume of the object.



12

Do you want to give a discount for ordering higher quantities? You can set that here.



13

Some objects might have a small volume, but due to difficult overall dimensions, it requires an increase in price. Set your price model based on the bounding box.

AI QUOTER v1.0.0

Leads

- Dashboard
- Overview

Quoter

- Process
- Material Category
- Material
- Color

Edit Process Save

Process Advanced Pricing

- Quality
- Further Processing
- Volume Scaling
- Quantity Scaling
- Bounding Box Pricing

X larger than mm 0 Y larger than mm 0 Z larger than mm 0 Add/Subtract Add Discount %

Delete Process

14

Click "Save" to save your changes.

John Paul

Save Cancel