


AnyCut Relative Appraiser

 This functionality is currently available:

- under "Developer" HASP key
- under special key which includes [AnyCut Workflow](#) feature

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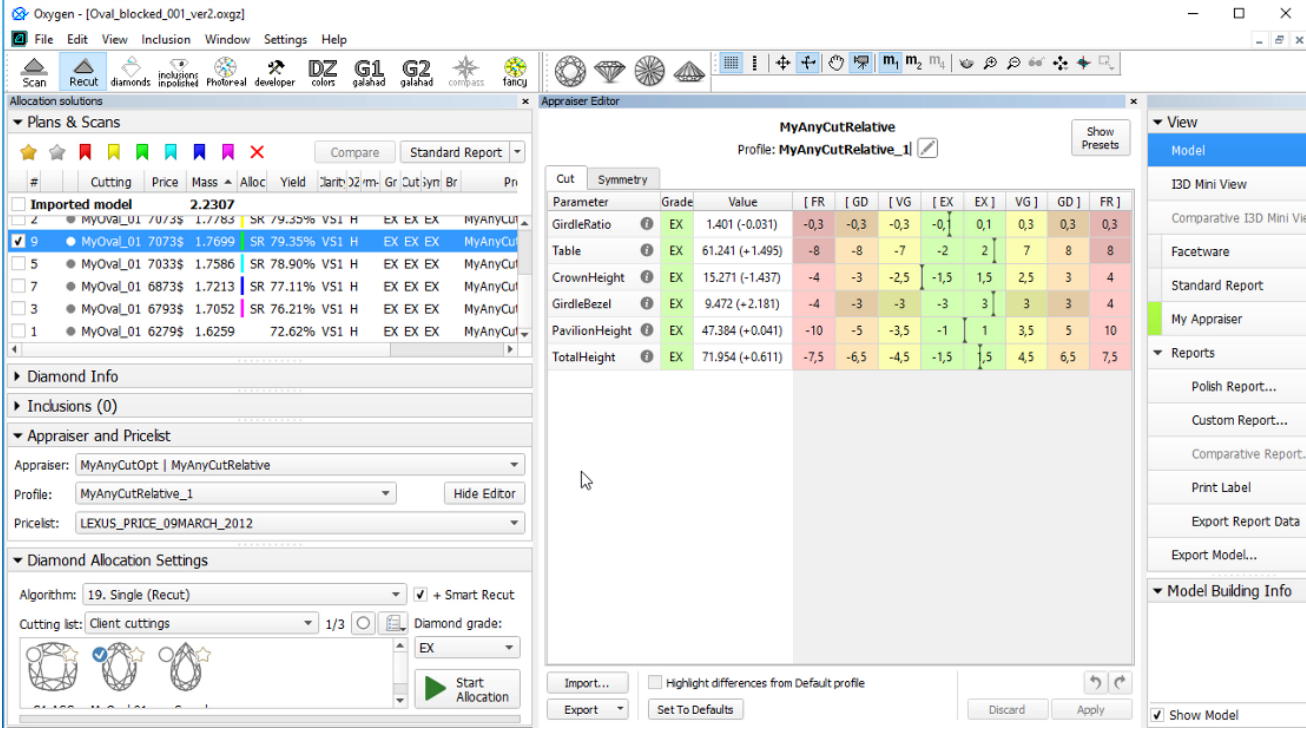
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Overview

The "MyAnyCutOpt | MyAnyCutRelative" appraiser (also known as *AnyCut relative appraiser* or *relative appraiser*) allows performing allocation for any ASCII-cuttings uploaded to the system. The appraiser estimates some parameters value ***difference*** between the current and a reference model. The reference model is considered to be the good one and the relative appraiser estimates if the current model parameters are in the allowable range comparing to the reference one. The relative appraiser is an important part of the [AnyCut Workflow](#) and is necessary for working with the [client cuttings](#).



The relative appraiser supports **Fix Girdle** , **Fix Crown** and **Fix Facets** options of the [Smart Recut algorithms](#).

Intervals Validation

In Relative appraiser:

- You cannot set value which module is less than 0,01.
- You can set only negative values for left boundaries.

Wrong values are highlighted with red. On editing finish, the wrong value is automatically substituted with the nearest correct (0,01 or -0,01).

CutSymmetry

Parameter	[FR	[GD	[VG	[EX	EX]	VG]	GD]	FR]
GirdleRatio	-0,3	-0,3	-0,3	-0,1	0,01	0,3	0,3	0,3
Table	-7,9	-7,8	-6,9	-0,0	0,01	7,1	8,1	8,5
CrownHeight	-13,5	-13,5	-13,5	-8	0,01	0,01	3	4
GirdleBezel	-3,7	-2,6	-2,6	-2,6	3	3	3	4
PavilionHeight	-9,6	-4,6	-3,1	-0,01	4,3	4,3	5	10
TotalHeight	-9,7	-9,7	-9,7	-9,7	1,5	4,5	6,5	7,5

Previous Versions

In previous versions, the name of the algorithm was "TestRelativeAscii | MyRelativeAscii".

Oxygen - [SmartZoomDemo1_4.56ct_Cushion_C4_ver2.oxgz]

FileEditViewInclusionWindowSettingsHelp

ScanRecutdiamondsinclusionsin polishedPhotorealdeveloperDZ colorsG1galahadG2galahadcompassfancy

Allocation solutions

Plans & Scans

Imported model

#	Price	Cutting	Mass	llo	Yield	Clarity	Col	ym	Gr	Cut	Sym	Br
1	7153\$	C4-ASC	1.7935	39.32%	VS1	H	EX	EX	EX			
2	6434\$	C4-ASC	1.6625	36.46%	VS1	H	EX	EX	EX			
3	6202\$	C4-ASC	1.6003	35.14%	VS1	H	EX	EX	EX			
4	5853\$	C4-ASC	1.5118	33.17%	VS1	H	EX	EX	EX			

Diamond Info

1	Cutting: C4-ASC	Model Mass: 1.7935 ct
	Price: 7 153 \$	Clarity: VS1
	Discount: -10.00 %	DZ Color: H
	PPC: 3996 \$/ct	Grade: EX

Inclusions

Curved Crack-1	I1
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Active Appraiser and Pricelist

Appraiser:	TestRelativeAscii MyRelativeAscii	
Profile:	MyRelativeAscii_1	Hide Editor
Pricelist:	LEXUS_PRICE_09MARCH_2012	

Select algorithm and diamonds for allocation.

Algorithm	13. Single-M
Cutting list	Manual selection
	<input type="checkbox"/> Radiant P28C24
	<input checked="" type="checkbox"/> C4-ASC
grade of 1st diam:	EX

RunDiamondResults

Appraiser Editor

MyRelativeAscii

Profile: MyRelativeAscii_1

Show Presets

CutSymmetry

Parameter	Grade	Value	[FR	[GD	[VG	[EX	EX]	VG]	GD]	FR]
GirdleRatio	EX	1.003 (+0.003)	-0,3	-0,3	-0,3	-0,25	0,25	0,3	0,3	0,3
Table	EX	57.539 (+3.287)	-8	-8	-7	-5	5	7	8	8
CrownHeight	EX	15.003 (+1.026)	-4	-3	-2,5	-2	2,5	3	4	
GirdleBezel	EX	3.786 (-0.016)	-4	-3	-2	-1,5	1,5	2	3	4
PavilionHeight	EX	51.911 (+0.187)	-10	-5	-3,5	-2,5	2,5	3,5	5	10
TotalHeight	EX	70.700 (+1.197)	-7,5	-6,5	-4,5	-3,5	3,5	4,5	6,5	7,5

Current 70.700

Reference 69.503

Difference +1.197

Import...Highlight differences from Default profile

ExportSet To Defaults

DiscardApply

Related Pages

- [User Cutting Registration](#)
- [AnyCut Relative Appraiser](#)
- [19. SmartRecut \(Brilliant, Oval, AnyCut\)](#)
- [AnyCut Workflow](#)