# Quick Fact Sheet



# DISCOVER WHY SHOPGURU® IS EVERY CNC MACHINIST'S BEST FRIEND!

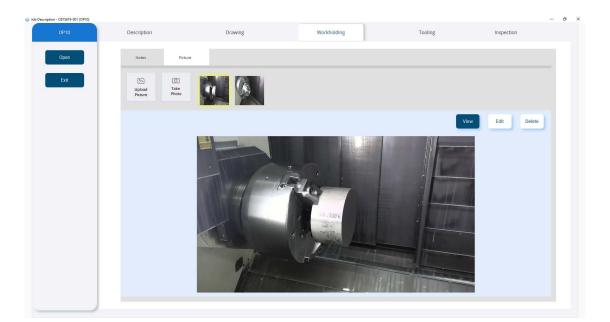
shopGURU is the only software designed to empower CNC Machinists of any experience level to independently produce even the most complex parts - on time, every time.

Here are the key features inside shopGURU that turn your CNC Machinists into CNC Gurus!

### shopGURU® JOB SETUP

Bulletproof your machining process by easily recording all workholding, tooling, and inspection data or follow previously recorded steps to produce perfect parts from start to finish.

Description - C875619-001 (OP10)	9								- 0
		Description	Drawing		Workholding		Tooling	Inspection	
Open	Tool ID	Tool Name	Cutting Edge	Tool Holding	Adaptive Items	Picture			
Open	0001	SVK_CNMG-45DEG-HP	Туре:	Turn			•		
Add Tool	0002	DRILL_1.75	Geometry	Diamond			Import		
	0003	IDTRN_SMALL	Part Number	CNMG433-SN	4				
Copy Tool	0005	GRVFCE_5MM_0.016R	Grade	H13A (OPT 11	105)		_		
Delete	0004	GRV_4MM_0.008CR	Nose Rad (R)	0.0468	,			-35	
Dente	0006	PM_BMILL_0.50_RGH							
Edit	0010	PM_BMILL_0.50_AL	Included Angle (A)	80			_	A=55	
	0007	PM_APXMILL_32MM	Manufacturer	SANDVIK					
Tool Crib	0008	PM_EMILL_5/8_06R	Tool Location	TOOLROOM					
	0009	PM_316MIL_3/4_25R							
Exit	0011	PM_BMILL_0.375							
	0012	SVK_VBMT-48DEG-HP							
	0013	ODGRV_1/16_0.008							
	0014	PM_EMILL_0.375_AL	Operation Description						
	0015	CHMFR_5/16_120DEG							
	0016	DRILL_6.90MM	Face and rough the part						
	0017	DRILL_8MM							
	0018	PM_EMILL_1/8X90D							
	0019	BACKBORF 0 437							



# shopGURU® PART INSPECTION

Define each step of in-process inspection to ensure your machinists meet part quality requirements and ensure consistent levels of quality.

Open Name Openation     Add A     Add     Add     Deter     Deter     Newsing Tool Diameter     Newsing Tool Diameter     Add     Newsing Tool Diameter     Newsing Tool Diameter    <	OP10	De	scription	Drawin	g	Workholdin	8	Tooling	Inspection	
Add     Dimension     Normality     Normality     Normality     Normality     Description       Copy     Impact International Internatione International International Internatinternational Inter	Open	Character Number	Character Location	In-Process Dimension	Picture					
Dameter     4,750     4,705     4,749     Major       Copy     Mesuring Nethod     AlrGage     Import       Detect     Mesuring Nengae     4,744,76     Import       Mesuring Nengae     4,744,76     Import       Kat     0,0001     Import       Kat     QCROM     Import       Setting Grage     MASTER12X     Import       Setting Grage     MASTER12X     Import		1	A3	Dimension	*	Nominal	High	Low	Class	
Delete     Measure tool Do     S125       Delete     Measure tool Do     S125       Measure Tool Do     Gadodton     Gudodton       Edit     Gradodton     Gudodton       Dond     MAHR       Loation     QC ROOM       Setting Gage     MASTER12X:       Setting Gage     MASTER12X:	Add			Diameter	.*	4.7500	4.7505	4.7495	Major	
Delete     Measuring Tool /D     \$125       Measuring Tool /D     Ay4.4,76       Code     Groad-code       Groad-code     0.0001       MAHR     Location       Location     QC ROOM       Setting Groage     MASTER12X:       Setting Groad-code     Ay50	Сору			Measuring Method	Air Gage			Import		
Edit     Resuring Range     4,24.2,6       Graduation     0,0001       Manufacturer     MAHR       Looston     QC ROOM       Setting Grage     MASTER12X:       Setting Grage     4,750	Delete			Measuring Tool ID	S125					
Edt     0.001       Exit     Manufacturer       Location     QC ROOM       Setting diage     MASTER12X       Setting Dimension     4.750	Denete				4.74-4.76					
Exit Lacation QC ROOM Setting Gauge Setting Dimension 4,750	Edit			Graduation	0.0001					
Lootion QC ROOM Setting Gage MASTER12X Setting Diversion 4.750	Exit									
Setting Diversion 4.750	C.III			Location	QC ROOM					
				Setting Gage	MASTER12X					
Operation Description				Setting Dimension	4.750					
				Operation Description						

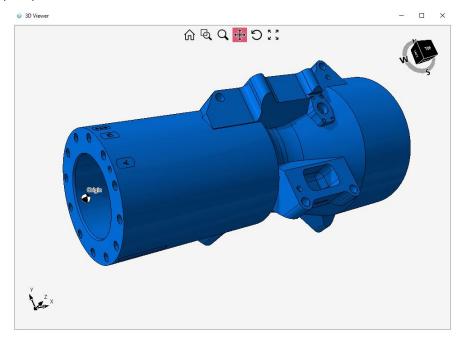
### shopGURU® TOOL CRIB

Import and save all of your cutting tools, adaptive items, and measuring tools into your jobs. Avoid costly mistakes, crashes, and tool damages resulting from incorrect tools and holders. 3D models and photos ensure proper tooling selections.

OP10	-001 (OP10) Description		Drawing Workholding		Tooling	- 🗇	
Open	Tool ID	Tool Name	Cutting Edge	Tool Ho	olding	Adaptive Items	Picture
open	0001	SVK_CNMG-45DEG-HP		~	C-MARKED B		
Add Tool	0002	DRILL_1.75	Upload	O <sup>*</sup> Take     Photo	1 2 1	Jul 1	
	0003	IDTRN_SMALL	Picture	Photo	C I		
Copy Tool	0005	GRVFCE_5MM_0.016R					
Delete	0004	GRV_4MM_0.008CR				View	idit Delete
Delete	0006	PM_BMILL_0.50_RGH			00	and the	
Edit	0010	PM_BMILL_0.50_AL					1
	0007	PM_APXMILL_32MM					/
Tool Crib	0008	PM_EMILL_5/8_06R					
	0009	PM_316MIL_3/4_25R			K		
Exit	0011	PM_BMILL_0.375			I Person		
	0012	SVK_VBMT-48DEG-HP			1		
	0013	ODGRV_1/16_0.008			in the second		100 100
	0014	DM EMILL 0 375 AL	~				

## **VIEW PART DRAWINGS AND 3D MODELS**

Import part drawings and 3D models to provide your machinists with ultimate part visibility and confidence to get the job done right. This also ensures your machinists are using the proper part revision.



# **TAKE PICTURES**

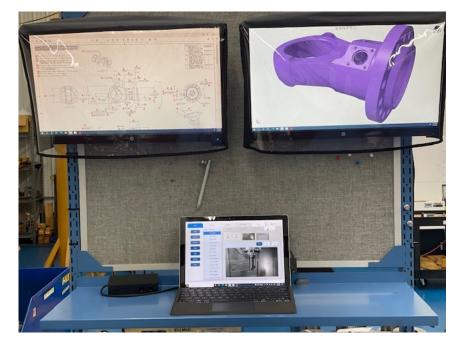
Take pictures of your entire setup, workholding, and tooling with your mobile tablet right at the machine. Recall pictures later for accurate production every time.



### **CREATE MARKUPS & KEEP NOTES**

When you import or take pictures with your shopGURU® camera, you can easily create markups with key dimensions, notes, and more to ensure no detail is missed. Keep important job-specific notes such as tool life, troubleshooting notes, and more.





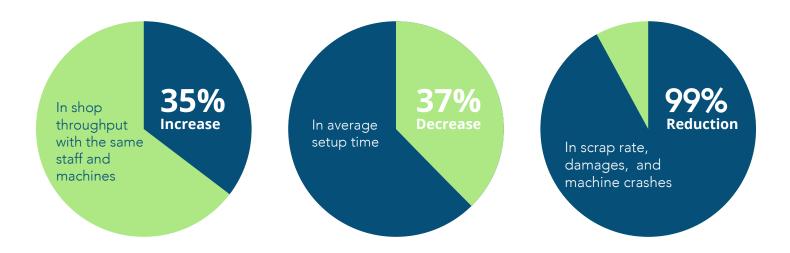
### shopGURU® USER ROLES

shopGURU® user roles can be defined by machinist experience level including operators with read only access, job creators who create new jobs and edit data, and administrators with full access.

### shopGURU® DATA

shopGURU® job data is automatically saved. Eliminate worries about machinists forgetting to save data and protect your information in case of computer crashes, device failures, or power outages. Unused data or photos can be easily cleaned up to optimize performance.

# shopGURU<sup>®</sup> clients have reported drastic results



## ALL YOU NEED IS A LICENSE TO THE BEST CNC SETUP SOFTWARE

To get started with shopGURU®, all you need is a license for your business. Licenses are available with any number of seats to accommodate your entire team.

Go to www.cncshopguru.com/demo to book a free, private demo today!

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