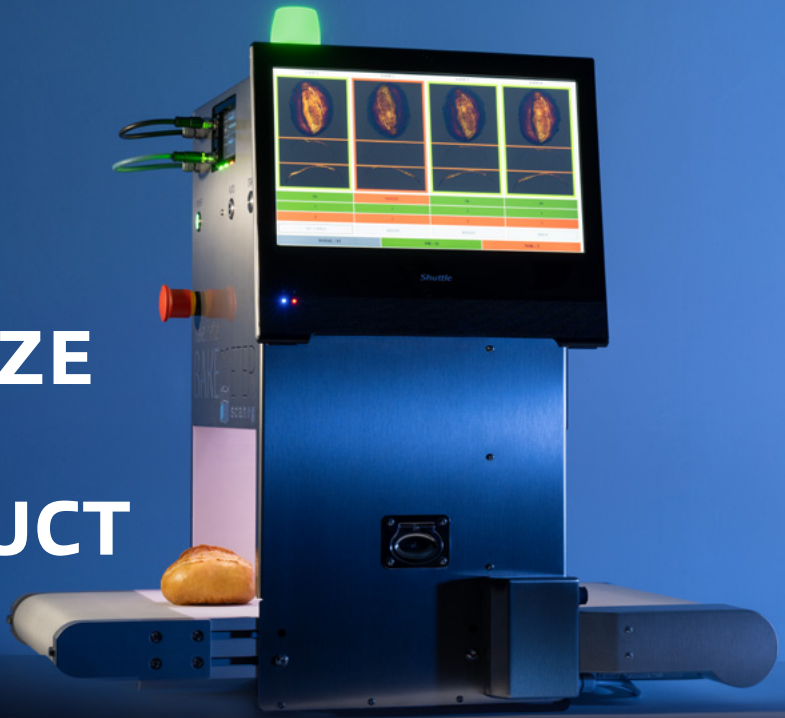


**DIGITIZE
YOUR
PRODUCT**
WITH THE
NEW



BAKEMETER
 scanrg


BAKEMETER is a lab system for R&D and quality control departments in food industry.

It captures the product in 3D and color using our unique N1 multispectral 3D scanner.

It calculates product parameters incl. dimensions, volume, area, baking color, color indices, glossiness and more.

These data and the product images are stored in the database for visualization and analysis.

PASSED



Parameter group	Parameter	Teached value	Sigma	Measured value	Deviation (x Sigma)
SIZE	LENGTH	104.659	0.362	104.706	0.131
	WIDTH	81.750	0.349	81.641	-0.314
HEIGHT	HEIGHT (max)	60.968	0.282	61.467	1.767
	HEIGHT (mm@0)	58.657	0.221	58.828	0.765
DIAMETER	OUTER DIAMETER	93.794	0.652	92.016	-1.778
	DIAMETER	93.705	0.525	89.175	-4.530
AREA	AREA 2D	201.144	1.254	202.903	1.759
	ASPECT RATIO	0.782	0.009	0.771	-0.016
SHAPE	LONG AXIS (max@0)	92.738	0.133	92.772	0.233
	SHORT AXIS (max@0)	70.765	0.136	70.494	-1.371
ROUGHNESS	ROUGHNESS	0.140	0.016	0.118	-1.136
CRACK DETECTION	BRIGHTNESS & HEIGHT (0°)	1.005	0.016	1.007	0.111
	BRIGHTNESS & HEIGHT (45°)	1.007	0.020	1.003	-0.188
COLOR	RED	0.382	0.015	0.407	1.650
	GREEN	0.233	0.008	0.248	1.750
	BLUE	0.087	0.004	0.096	2.193
	NIR 730nm	0.571	0.024	0.615	1.821
	NIR 840nm	0.197	0.002	0.199	1.356
COLOR INDEX	HUE	29.681	0.191	29.224	-2.361
	SATURATION	0.773	0.007	0.765	-1.127
	NDVI 730	0.199	0.002	0.204	2.382
	NDVI 840	0.320	0.018	0.343	1.270
GLOSS	GH INDEX	0.214	0.098	0.271	1.641
	GH_10 INDEX	0.693	0.050	0.687	-1.497
COLOR NOISE	HUE	3.056	0.114	3.179	1.223
	SATURATION	0.045	0.001	0.041	-2.352
	VALUE	0.019	0.001	0.020	1.583

CURRENT

FAILED

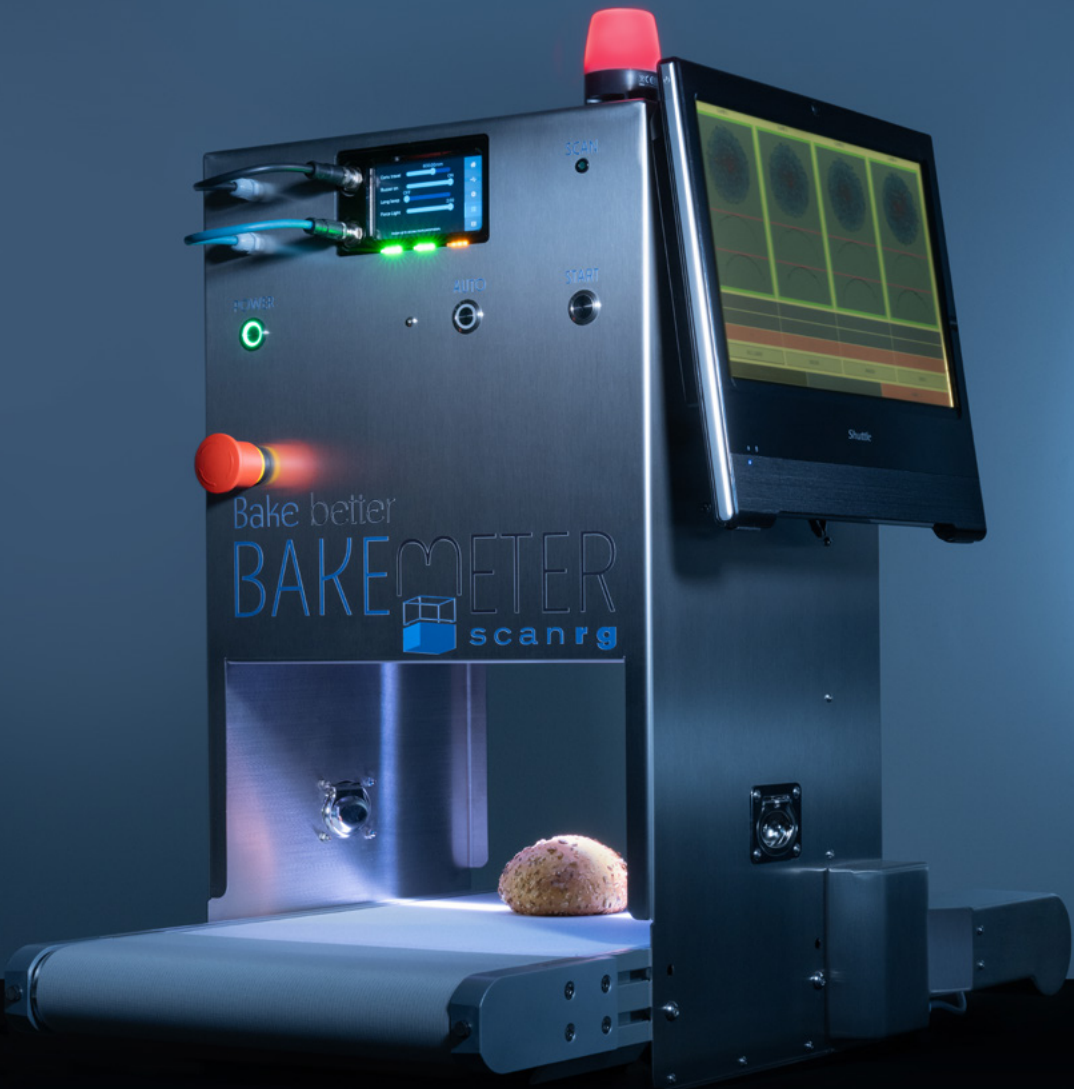
PASSED

HOLD

TOTAL : 14

OK : 14

NOK : 0



Bake better
BAKEMETER
scanrg

BAKEMETER



scanrg

BAKEMETER works for a whole range of products:

- › Cookies, snacks and biscuits
- › Bread, pizza and baguette
- › Meat and poultry

With BAKEMETER you can

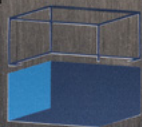
- › Learn your product
- › Collect complete and objective data
- › Ensure consistent product quality

BAKEMETER: **digitize it!**

Max. product size LxWxH = 700 x 365 x 190mm

Bake better

BAKEMETER



scanrg



Contact Details

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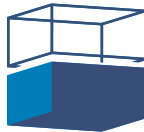
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