special machines



Countmaster CS101

Single head counting machine



Address: Böllinger Straße 61

74078 Heilbronn / Germany

Phone: +49 7131 / 28510 - 0

Fax: +49 7131 / 28510- 26

Email: info@gts-countmaster.com

Web: www.gts-countmaster.com

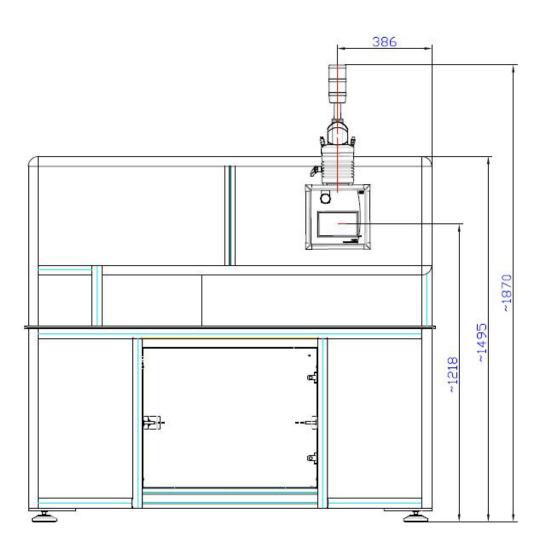


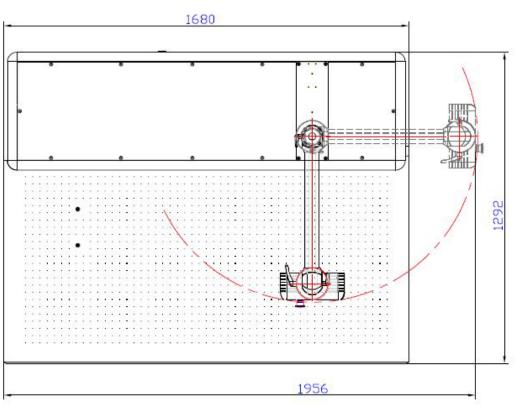
Technical specifications:

Max. counting speed:	depends to disk (page 5)
Countable material:	nanor
Countable material.	paper
Weight of the material:	depends to disk (page 5)
Max. paper cut size:	900 x 1365 mm
Min. paper cut size:	80 x 145 mm
Willia paper cat size.	30 X 143 IIIII
Max. packet height:	up to 200 mm
Electrical connection:	Single phase / N 230 V AC / 50-60 Hz.
Power:	2,0 kW
i owei.	2,0 ((**
Dimensions:	1680 x 1295 x 1870 mm
	(L x W x H)
Weight:	approx. 450 kg



Layout:







Basic configuration:

- Air float table / aluminium table hard coated
- Programmable Logic Controller available
- Operation and setup of the machine by multi-lingual full colour touch screen
- Easy and fast to operate
- Internal memory to store counting results
- Integrated vacuum pump
- Machine designed for multi-shift operation
- Maintenance friendly

- Maintenance unit for compressed air
- Safe your counting results on an USB
- Counting results only deletable by authorized operators (password protection)
- "Difference counting" remains on top of the pile
- Counting results (good/bad) can be symbolized by colours (green/red) in the full screen of the operating display
- Limit switch for security doors



Counting disk information:

Features:	Counting disk G005	Counting disk G006	Counting disk G007
Number of segments	3	3	4
Diameter	129,6 mm	129,6 mm	154 mm
Grammage	50 - 160 gramm	90 - 250 gramm	50 - 160 gramm
Paper offset	- 2,5 mm	- 2,5 mm	- 2,5 mm
Max. counting speed without tab inserter	5000 notes / min.	5000 notes / min.	6600 notes / min.
Max. counting speed with tab inserter	2500 notes / min.	2500 notes / min.	2500 notes / min.
Range of application	corner counting	corner counting	corner counting



Options:

● integrated compressor	(OP0004_10102_0)
● tab inserter (min. 25 sheets) for two or one counting head	(OP0002_10101_0 / (OP0003_10101_0)
external stamp unit to stamp from side or top	(OP0021_10101_0 / (OP0006_10101_0)
● USB, Ethernet, RS232 interface	(OP0007_10101_0)
● label printer kit	(OP0101_10101_0)
table extension left and right side	(OP0035_10101_0)
audible warning unit	(OP0085_10101_0)
noise protection unit	(OP0072_10101_0)
• transport rolls	(OP0047_10101_0)
digital big screen for showing counting results	(OP0064_10101_0)
pile ventilation	(OP0102_10101_0)
retractable paper stops	(OP0027_10101_0)
special voltages	(OP0036_10101_0)

Subject to modification / Version: 03.2022.e.v0