

GCW-40ST

**Static weight controller,
precise and modular**

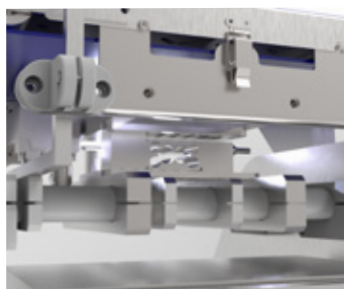
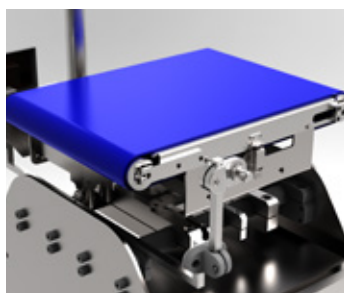
IDEAL FOR INDUSTRIAL LINES REQUIRING FLEXIBILITY,
TRACEABILITY, AND HIGH RELIABILITY



GCW-40ST CHECKWEIGHER

65
IP

Static, precise
and modular
checkweigher, ideal
for industrial lines
that require flexibility,
traceability and high
reliability.



MAIN FEATURES

- » **PRECISE** static weighing.
- » **ADAPTABLE MODULAR** design.
- » **UP TO 30 KG** with high resolution.
- » **DATA EXPORT** and traceability.
- » **EFFICIENT OPTIONAL** rejection system.
- » **INTEGRATION WITH** software and ERP.



TECHNICAL SPECIFICATIONS

Type of weighing	Static, control mode or scanner
Capacity	1.5 kg to 30 kg (depending on model)
Accuracy	From 0.5 g up to 10 g
Maximum throughput	Up to 20 ppm
Power supply	Electrical: 230 V AC 50 Hz
Rated power	400 W
Operating temperature	0°C - 40°C
Protection rating	IP65
Certificate	MID 2014/32/EU for automatic weighing equipment

TRANSPORT SYSTEM AND STRUCTURE

Weighing module dimensions (Length x Width)	300x200 / 400x280 / 400x400 / 600x400 mm
Working height	800 - 950 mm (adjustable)
Transport direction	Right to left or vice versa (specify when ordering)
FLAT BELTS	FDA standard, high adhesion or sliding (depending on application)
Type of load cell	High-resolution IP67 load cells
Frame	AISI 304L stainless steel, anodized aluminum
Guides	AISI 304L stainless steel, anodized aluminum and APM (optional)

INTERFACE, SOFTWARE AND CONNECTIVITY

Indicator	Integrated GI410 indicator with LCD display and interface with numeric keypad
PC Software	Giscale Pro (optional): integration with ERP/MES, multi-viewer, traceability
Data export	To Excel or CSV (grouped by batch or product)
Communication	Ethernet RS232

OPTIONS

Light/acoustic beacon	2 colors, visual and audible status control
Additional sensors	Barrier or gantry detector

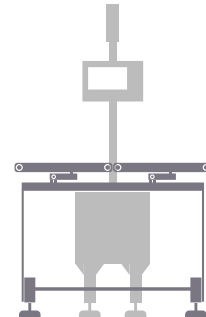
GCW-40ST WITH WEIGHING MODULE

Description (dimensions in mm)	Capacity (kg)	Precision (g)	# Code
GCW-40ST - 300x200	1,5	0,5	250001
GCW-40ST - 300x200	3	1	250002
GCW-40ST - 400x280	3	1	250009
GCW-40ST - 400x280	6	2	250003
GCW-40ST - 400x280	15	5	250004
GCW-40ST - 400x400	6	2	250005
GCW-40ST - 400x400	15	5	250006
GCW-40ST - 400x400	30	10	250051
GCW-40ST - 600x400	15	5	250007
GCW-40ST - 600x400	30	10	250008



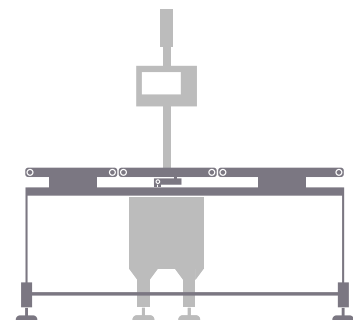
GCW-40ST WITH ENTRY MODULE + WEIGHING MODULE

Description (dimensions in mm)	Capacity (kg)	Precision (g)	# Code
GCW-40ST - 300/300x200	1,5	0,5	250052
GCW-40ST - 300/300x200	3	1	250053
GCW-40ST - 400/400x280	3	1	250054
GCW-40ST - 400/400x280	6	2	250055
GCW-40ST - 400/400x280	15	5	250056
GCW-40ST - 400/400x400	6	2	250057
GCW-40ST - 400/400x400	15	5	250058
GCW-40ST - 400/400x400	30	10	250059
GCW-40ST - 600/600x400	15	5	250060
GCW-40ST - 600/600x400	30	10	250061



GCW-40ST WITH ENTRY MODULE + WEIGHING MODULE + EXIT MODULE*

Description (dimensions in mm)	Capacity (kg)	Precision (g)	# Code
GCW-40ST - 300/300/500x200	1,5	0,5	250062
GCW-40ST - 300/300/500x200	3	1	250063
GCW-40ST - 400/400/600x280	3	1	250064
GCW-40ST - 400/400/600x280	6	2	250065
GCW-40ST - 400/400/600x280	15	5	250066
GCW-40ST - 400/400/600x400	6	2	250067
GCW-40ST - 400/400/600x400	15	5	250068
GCW-40ST - 400/400/600x400	30	10	250069
GCW-40ST - 600/600/800x400	15	5	250070
GCW-40ST - 600/600/800x400	30	10	250071



*The exit module does not include the reject system, it must be added as an optional.
Integrated software with display on the weight controller via Panel PC. Allows integration and data extraction.

OPTIONS

Description	# Code	Description	# Code
Cage packaging for GCW-40ST	-	Roller exit ramp	-
MID certification for GCW	901096	Roller reject ramp	-
Air reject system*	-	Stainless steel reject ramp	-
Piston pusher reject system*	-	Polycarbonate protector for weighing module	-
Paddle reject system*	-	Luminous alarm	-
Horizontal barrier detector	-	GISCALE PRO (PC Software)	280373
Gate detector	-	Giscale license per device	280425
Product guides in APM	-	Giscale Statistics Module	280103
Stainless steel product guides	-	Giscale Pro Module real-time production panel	280775

* Requires purchasing the exit module.



Shall we talk? Contact us

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