

WEIGHING PLATFORMS
BENCH & FLOOR SCALES

 **DINI ARCEO**
Scales - Weighing systems
A RICE LAKE WEIGHING SYSTEMS COMPANY

180 YEARS OF EXPERIENCE IN THE WORLD OF WEIGHING



Dini Argeo - Headquarters and Manufacturing Plant - Fiorano Modenese, Italy

Dini Argeo has been providing high-quality weighing equipment for every industry since its founding in Italy in 1846. As our company has grown to meet the changing needs of our customers, Dini Argeo's specialized weighing systems have become known for reliability and versatility.

We offer a wide range of scales and weighing systems, from load cells and weight transmitters to vehicle weighbridges, ATEX-approved systems and more. Customizable features make it easy to integrate Dini Argeo systems with your pre-existing processes.

Our team of experienced engineers develops certified and customized weighing solutions in accordance with international standards. Dini Argeo provides worldwide shipping and service with specialized partners in Europe, North and South America, Asia and Oceania.

In 2016, Dini Argeo became a member of the Rice Lake Weighing Systems family of companies. The two brands' strong history and ideals have increased customers' product and service offerings in Europe and around the world.

OUR MADE-IN-ITALY PLATFORM SCALES

Dini Argeo platform scales are manufactured in Italy with high-quality materials and sturdy designs so they can be used in every industry. Equipped with high-precision load cells, they guarantee high weighing standards.

With more than 30 years of experience in manufacturing, our platform scales are characterized by:

- High resolution
- High-quality load cells (C3 or C6 approved)
- Overload protection
- Quick weight stabilization
- Ex and HCV certifications

With a large range of capacities and sizes, our platform scales can provide reliable, high-resolution weighing. Upon request, we can also create custom solutions.



WHY CHOOSE DINI ARGEO AS YOUR WEIGHING PARTNER



30 YEARS OF EXPERIENCE IN WEIGHING PLATFORMS

For more than 30 years, we have been designing and building platforms for every application.



MANUFACTURED IN ITALY

Products are made in Italy, designed by expert engineers and constructed with high-quality materials.



CERTIFIED CALIBRATION

Platform calibration service at our laboratory ensures maximum accuracy for our products by complying with the ISO/IEC 17025:2017 and UNI EN ISO 9001:2015 quality standards.



CONTROLLED PRODUCTION PROCESS

Controlled production chain ensures high-quality products.



WIDE STOCK

Wide variety of platforms available in our warehouses and ready for delivery.



FAST SPARE PARTS DELIVERY

Spare parts guaranteed for every model on the market and available for fast delivery.



TAILOR-MADE SOLUTIONS

Ability to create custom sizes and capacities.



GREEN PACKAGING

Dini Argeo chooses recyclable materials for its packaging in respect of environmental protection.



CUSTOMER SERVICE

Immediate service to our customers with specialized technicians.

PLATFORMS IDEAL FOR EVERY ENVIRONMENT



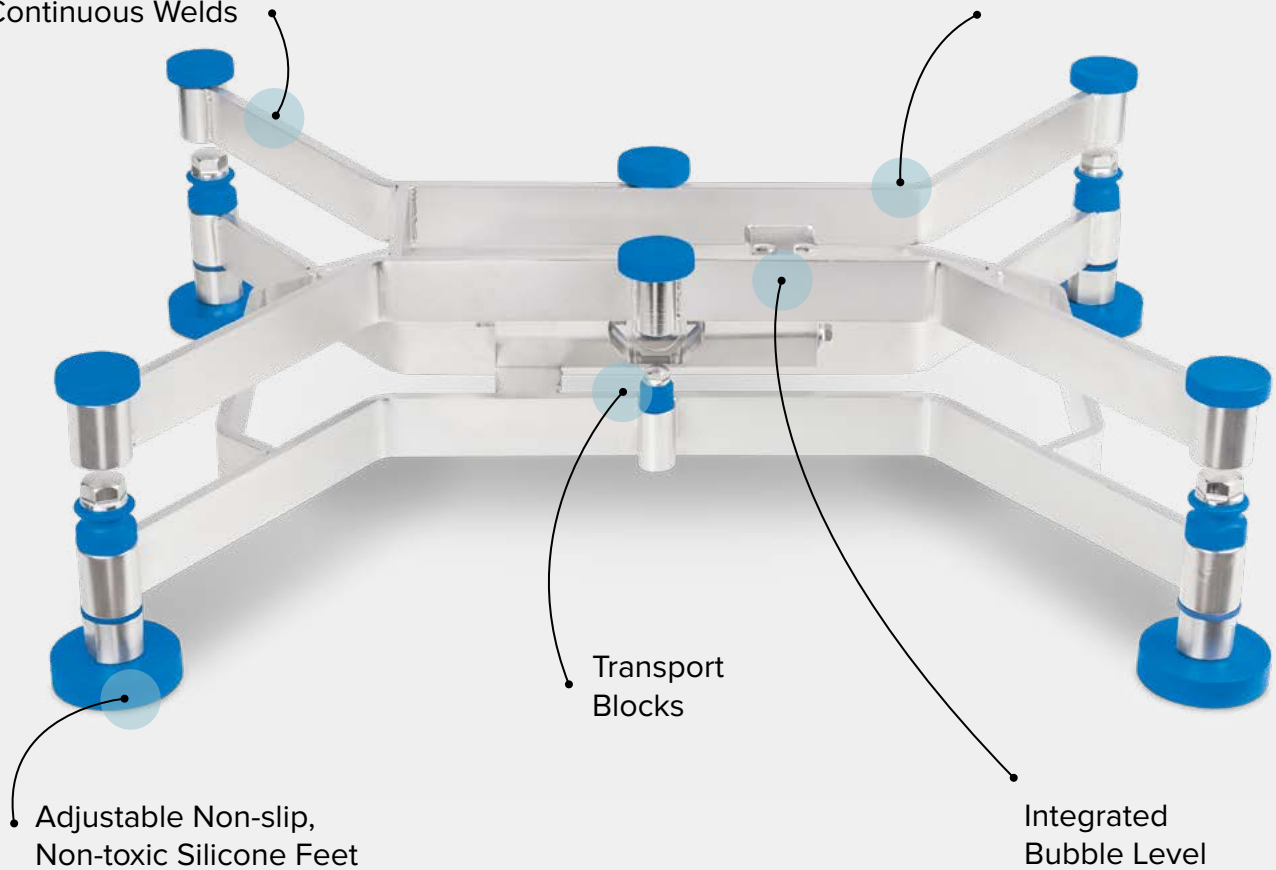
BENCH SCALE

TECHNOLOGY MAKES THE DIFFERENCE

TE HYGIENX® Model

Stainless Steel Frame
Microshot Blasted
Continuous Welds

Stainless Steel Top Plate
Ruggedness: Ra= 0,5 micron



T Model



TE Model



STURDY AND COMPACT



FEATURES	T SERIES PAINTED	TE SERIES STAINLESS STEEL	TE HYGIENX® SERIES STAINLESS STEEL
Surface Finish	Epoxy powder coating	Micro Shot-Blasted	
	Sandblasting / Pickling		
	Controlled painting for ATEX		
	Painting process complies with European standards		
Load Cell Features	Aluminum load cells, accuracy class up to C6	Stainless steel load cells made with 17-4PH material, accuracy class up to C6	
	Temperature compensated	Temperature compensated	
Welds	Continuous welds for maximum strength; procedure in accordance with ISO 3834	Continuous welds for maximum strength; procedure in accordance with ISO 3834	
Frame Construction	Powder-coated, tubular steel structure	Tubular AISI 304 stainless steel structure	Solid AISI 316 stainless steel vertical plates

LEGAL FOR TRADE APPROVAL

If the bench scale application requires Legal for Trade operation, OIML R60 approved load cells must be used. Dini Argeo load cells are approved in various accuracy classes from the most common C3 to the most accurate C6.

MULTI-INTERVAL VERSION: 2 SCALES IN 1

The T and TE series scales are available in a 2x3000e multi-interval approved version, combining accuracy and ease of use in class C3 approved weighing instruments.

Compared to the more common multi-range type approval, multi-interval type approval offers ADAPTIVE measurement resolution, which automatically varies by adjusting to the weight being measured.



DINI ARGEO

0.00 kg

ZERO

TARE

MODE

PRINT

ON

1

2

3

4

5

6

7

8

9

F

0

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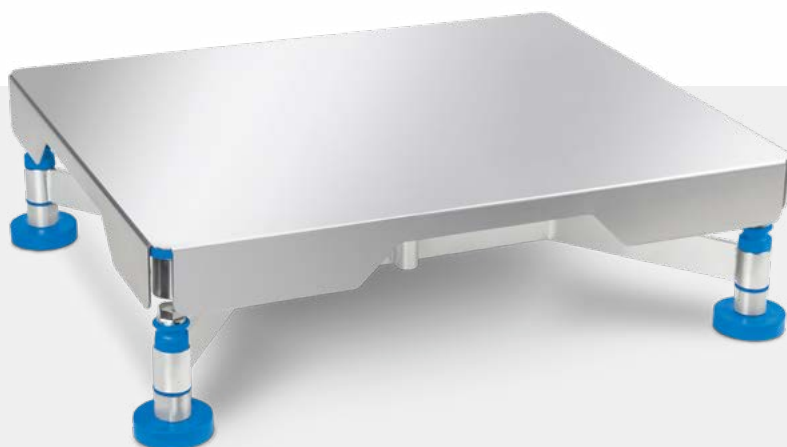
DFW 1P59K

BENCH SCALE

SERIES TE HYGIENX® STAINLESS STEEL



WET, HARSH AND HYGIENIC
Environment



The TE HYGIENX® platform, made of AISI 316 stainless steel, is the ideal solution for weighing in corrosive and humid environments. Entirely washable, the new TE HYGIENX® is designed for industries such as food, chemical, pharmaceutical and agriculture where strict hygiene standards must be met.



Class C6 load cell guarantees high-precision weighing

Max protection rating against high-temperature and high-pressure jets of water

Made in Italy, entirely of AISI 316 stainless steel

Protection for use in hazardous areas:
Zone 1 & 21
Zone 2 & 22

HCV-EU certified loading surface for use in direct contact with food

IDEAL FOR THE FOOD INDUSTRY

The TE HYGIENX® platform features a sturdy structure consisting of:

- Height-adjustable non-slip feet
- End stops to reduce shocks
- Scotch-Brite-finished top plate with 0,5 micron roughness for easy cleaning
- Continuous welds to prevent bacterial buildup

TE HYGIENX® Model

- Dimensions: From 230 x 330 x 90 mm to 400 x 500 x 115 mm
- Capacity: Up to 60 kg
- Resolution: Up to 0,5 g

BENCH SCALE

TE SERIES STAINLESS STEEL



CORROSIVE AND WET
Environment



The solid AISI 304 stainless steel TE Series platforms with satin finish are ideal for wet or high-humidity environments. The high IP rating of the load cell guarantees maximum protection against dust and water, making this product entirely washable.

TE 69K Model



- Dimensions: Square or rectangular shape from 230 x 330 mm up to 400 x 500 mm
- Capacity: 3 to 60 kg
- Resolution: From 0,1 g

TE Model



- Dimensions: Square or rectangular shape from 230 x 330 mm up to 700 x 700 mm
- Capacity: 3 to 600 kg
- Resolution: From 0,1 g

For more technical specifications, see table on pages 28/29



BENCH SCALE

T SERIES PAINTED STEEL



WET
Environment



Painted stainless steel T Series platforms are distinguished by their robust materials, making them perfect for industrial weighing applications in dry environments.

T-C6 Model



- Dimensions: Square or rectangular shape from 230 x 330 mm up to 400 x 400 mm
- Capacity: 3 to 60 kg
- Resolution: From 0,1 g

T Model



- Dimensions: Square or rectangular shape from 230 x 330 mm up to 700 x 700 mm
- Capacity: 3 to 600 kg
- Resolution: From 0,1 g
- Available in painted black version for dimensioning system

For more technical specifications, see table on pages 28/29



FLOOR SCALE

STRUCTURE MAKES THE DIFFERENCE

ETI HYGIENX® Model

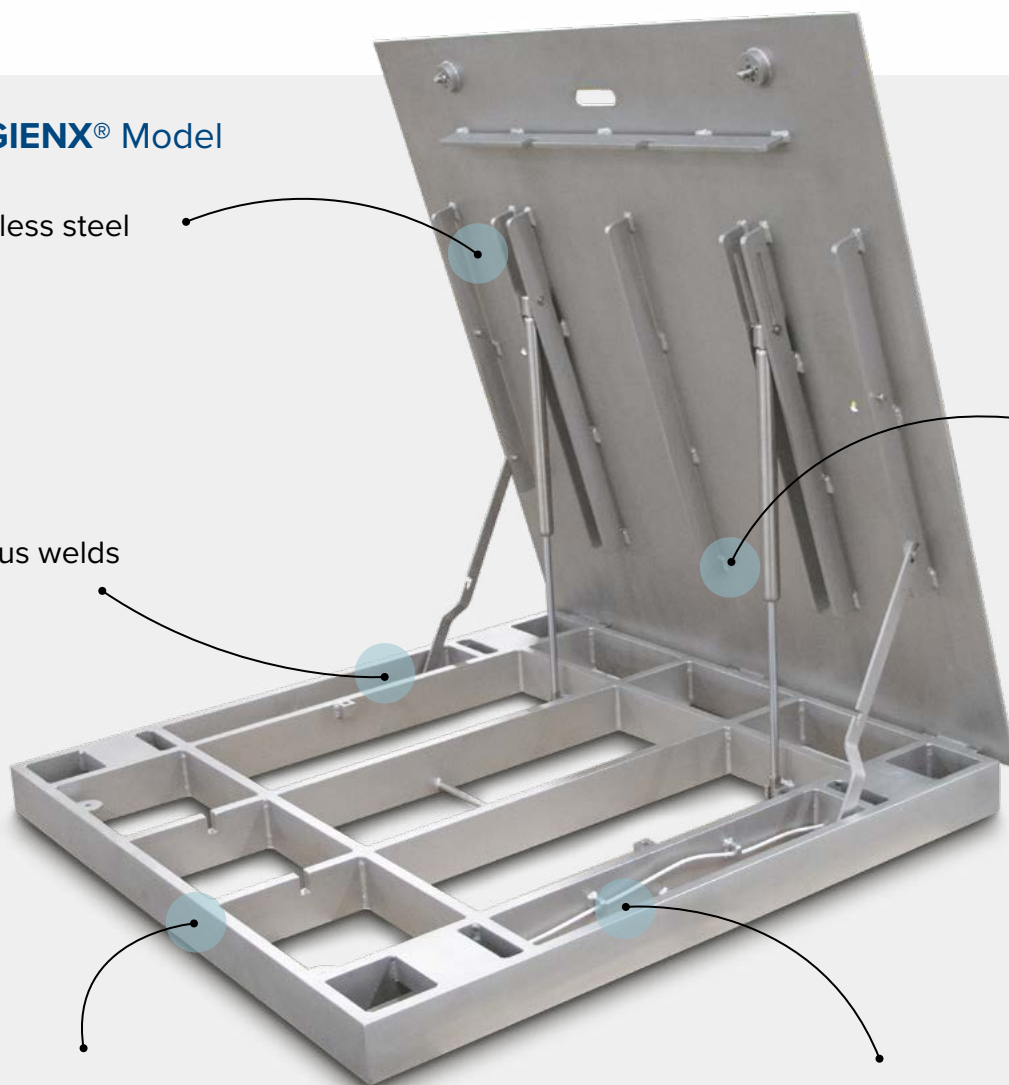
304 stainless steel

Continuous welds

Meets HACCP
requirements

Plate opening
at 75°

IP68/IP69K
load cells



ET Model



ETI Model



STURDY AND DURABLE



FEATURES	ET SERIES PAINTED	ETI SERIES STAINLESS STEEL	ETI HYGIENX® SERIES STAINLESS STEEL
Surface Finish	Epoxy powder coating	Micro Shot-Blasted	
	Sandblasting / Pickling		
	Controlled painting for ATEX		
	Painting process complies with European standards		
Load Cell Features	Stainless steel load cells, accuracy class C3	Stainless steel load cells, accuracy class up to C6	Stainless steel load cells, accuracy class C3
	Temperature compensated	Temperature compensated	
Welds	Continuous welds for maximum strength; procedure in accordance with ISO 3834	Continuous welds for maximum strength; procedure in accordance with ISO 3834	
Frame Construction	Powder-coated, tubular steel structure; removable painted steel loading surface	Tubular AISI 304 stainless steel structure; removable AISI 304 stainless steel loading surface	Solid AISI 304 stainless steel vertical plates; top plate opens to 75°

LEGAL FOR TRADE

Dini Argeo floor scales are available with Legal for Trade certification with OIML R60-approved load cells. Our load cells are approved in a variety of accuracy classes, from the most common C3 to the most accurate C6.

RELIABLE CONSTRUCTION

Our platforms are constructed with high-quality material ensuring reliability and accurate weights. Their tubular structure makes the scale more rigid and solid. Perfect for industrial environments, platform scales can be used in harsh conditions and hazardous zones. Available with ramps and mounting accessories.



FLOOR SCALE

SERIES ETI HYGIENX® STAINLESS STEEL



WET, HARSH AND HYGIENIC
Environment



THE IDEAL SOLUTION for strict sanitary washdown environments.

The ETI HYGIENX® washdown floor scale is designed for strict sanitary environments. The ETI HYGIENX® base is made of solid stainless steel vertical plates-providing superior protection against bacteria growth. The top plate opens to 75 degrees, allowing the entire scale interior to be washed and inspected. The ETI HYGIENX® is ideal for food processing, pharmaceutical and chemical applications.



Class C3 load cell guarantees high-precision weighing



EXTREME PROTECTION

IP68/69K load cells



EXTREME STRENGTH

304 stainless steel construction



EXTREME RESISTANCE

Continuous welds on the solid base plates



EXTREME HYGIENIC DESIGN

Fully compliant with NSF International standards



ETI HYGIENX® Model

- Dimensions: Square shape from 1.250 x 1.250 mm and 1.500 x 1.500 mm
- Capacity: 3.000/ 5.000 kg
- Resolution: 500 g

FLOOR SCALE

FOUR-CELL PLATFORMS STAINLESS STEEL



CORROSIVE AND WET
Environment



Dini Argeo's stainless steel floor scale range is known for its robustness and reliability. These monobloc electronic platforms are constructed with AISI 304 stainless steel and equipped with stainless steel load cells. They can be installed in any industrial and commercial applications. The standard version have approved load cells.

ESI Model



- Dimensions: Square shape from 600 x 600 mm
- Capacity: 150/300 kg
- Resolution: From 20 g

ETI C3 Model



- Dimensions: Square or rectangular shape from 800 x 800 mm up to 2.000 x 2.500 mm
- Capacity: From 300 to 10.000 kg
- Resolution: From 50 g

ETI C6 Model



- Dimensions: Square or rectangular shape from 1.000 x 1.000 mm up to 1.500 x 2.000 mm
- Capacity: From 300 to 3.000 kg
- Resolution: From 50 g

For more technical specifications, see table on pages 30/31



ETI Model
1.500 x 1.500 mm

FLOOR SCALE

FOUR-CELL PLATFORMS PAINTED STEEL



WET
Environment



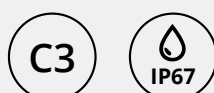
Our painted steel four-cell platforms have a really sturdy structure. These monobloc electronic models are fitted with stainless steel load cells. They are suitable for weighing in all types of industrial and commercial applications. Approved load cells are included in the standard version.

ES Model



- Dimensions: Square shape from 600 x 600 mm
- Capacity: 150/300 kg
- Resolution: From 20 g

FL Model



- Dimensions: Square or rectangular shape from 800 x 800 mm up to 1.500 x 1.500 mm
- Capacity: From 300 to 3.000 kg
- Resolution: From 100 g

ET Model



- Dimensions: Square or rectangular shape from 1.000 x 1.000 mm up to 2.000 x 2.500 mm
- Capacity: From 300 to 10.000 kg
- Resolution: From 50 g

For more technical specifications, see table on pages 30/31



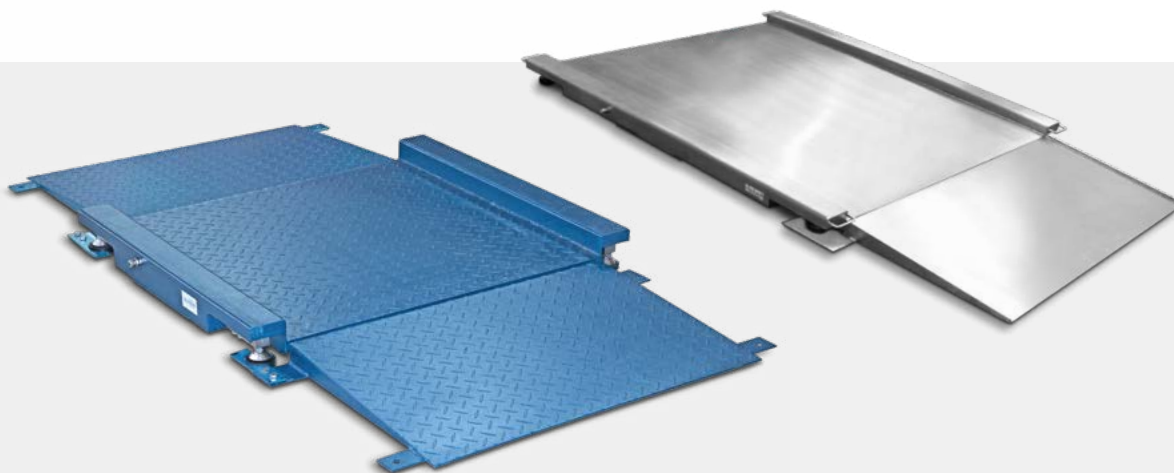
ET Model
1.000 x 1.000 mm

FLOOR SCALE

FOUR-CELL PLATFORMS WITH LOW PROFILE



CORROSIVE OR WET
Environment



Low-profile platforms are available in stainless steel or painted steel with a chequered surface. The sideboards and on/off ramps on each side make them ideal for weighing trolleys and pallet trucks. The standard version is provided with approved load cells.

FLP Model



- Dimensions: Square or rectangular shape from 800 x 800 mm up to 1.500 x 1.250 mm
- Capacity: From 600 to 2.000 kg
- Resolution: From 200 g
- *Painted Steel*

LPI Model



- Dimensions: Rectangular shape from 1.250 x 1.000 mm up to 1.500 x 1.250 mm
- Capacity: From 600 to 1.500 kg
- Resolution: From 50 g
- *AISI 304 Stainless Steel*

For more technical specifications, see table on pages 32/33

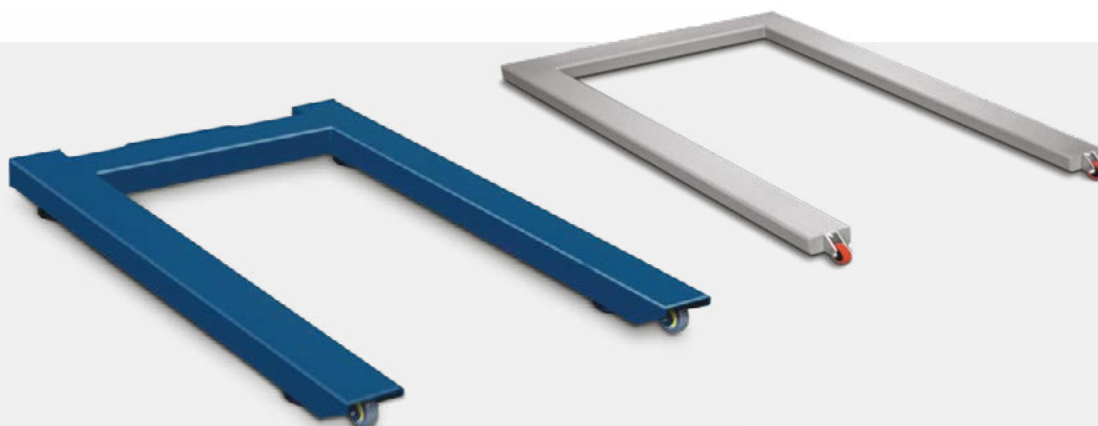


FLOOR SCALE

FOUR-CELL PLATFORMS PALLET-WEIGHERS



CORROSIVE OR WET
Environment



The low-profile pallet weigher series scales are easy to move throughout a facility. They are perfect for applications where it is necessary to quickly weigh goods on a pallet. The standard version is provided with approved load cells.

FPW Model



- Dimensions: 1.260 x 840 mm
- Capacity: 1.500/3.000 kg
- Resolution: 500/1.000 g
- *Painted Steel*

PW/PWI Model



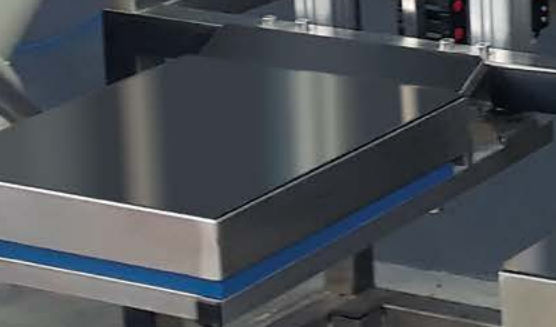
- Dimensions: 1.260 x 800 mm
- Capacity: From 600 to 3.000 kg
- Resolution: From 100 g
- *Available painted steel or stainless steel version*

For more technical specifications, see table on pages 32/33





Danger
Explosive atmosphere
Κίνδυνος
Εκρηκτική Ατμόσφαιρα



ATEX SOLUTIONS FOR OVER 20 YEARS

For over 20 years, Dini Argeo has been the international benchmark for weighing systems for hazardous zones.

With a wide choice of products, communication interfaces, functions and intrinsically safe electronics, Dini Argeo solutions meet safety requirements and optimise production processes in ATEX 1/21 zones.

Dini Argeo also has a range of IECEx-certified products for the international market, which complete the ATEX solution offering for every weighing need on the market.



- ✓ **Superior quality design**
- ✓ **Connectivity**
- ✓ **ATEX and IECEx compliant**



FLOOR SCALE



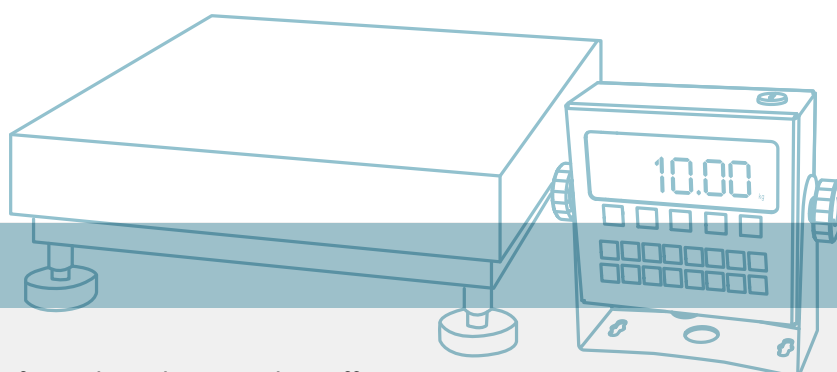
PALLET SCALE



BENCH SCALE

INDICATOR

CONFIGURE YOUR SCALE



Dini Argeo provides a wide selection of weight indicators that offer a comprehensive set of features designed to meet every need, whether for simple weighing or specific custom applications.

ONE WEIGHT INDICATOR, MULTIPLE FUNCTIONS

Versatile DFW Series weight indicators, ideal for basic weighing applications

Each multifunction line weight indicator offers the flexibility to quickly choose from several available use modes. Each use mode includes intuitive features and procedures that significantly optimize and simplify the operator's daily tasks.



Weighing with high-resolution display (for internal use)



Weight control vs. a reference sample



Horizontal Totalization: sum the weight of multiple objects to know the total weight



Freezing of weight on the display



Vertical formulation or totalization: mixing of multiple components



Weighing in % vs. a reference sample



Piece counting



Unit of measure conversion



Net - Gross weight exchange



DFWL



DFWK



DFWX/DFWX HYGIENX®



DFWXP



DFWIECEX



WEIGHT INDICATORS

A wide range of functions beyond weighing

A SELECTION OF AVAILABLE SOFTWARE AND ENDLESS CUSTOMIZATION OPTIONS

Advanced and customizable 3590 series weight indicators, ideal for custom weighing applications

Over the years, Dini Argeo has developed a series of weighing programs dedicated to advanced indicators, enabling them to be optimally adapted to specific applications. These programs include all state-of-the-art features in the field of weighing and automated data management. In addition, it is possible to fully customize each program according to your needs.



TOTALIZATION

Weight indicator software to implement weight totalization systems.



COUNTING

Weight indicator software to implement quantity counting systems.



CHECK

3590 touchscreen weight indicator software, ideal for production/statistical controls.



LABELING

Weight indicator software dedicated to industrial labeling/precision.



3590EGT HYGIENX®



3590EGT8



3590EGT

BENCH SCALE

CONFIGURE YOUR SCALE

STANDS AND MOUNTS



BENCH

**COLUMNS AND
SUPPORT BRACKETS**



MOBILITY

CARTS



COMFORT

RAISING FRAME

Dini Argeo offers a wide range of columns and brackets to customise your bench scales.

They can be attached to the platform frame to create a compact solution, easy to move and transport, or fixed to the wall to make the weight indicator remote from harsh environments.

Dini Argeo weighing carts can be used to create mobile weighing stations with one or more platforms.

With these carts and **Dini Argeo** battery powered weight indicators, you can create mobile scales so weighing tasks are easier and you can weigh items wherever you need.

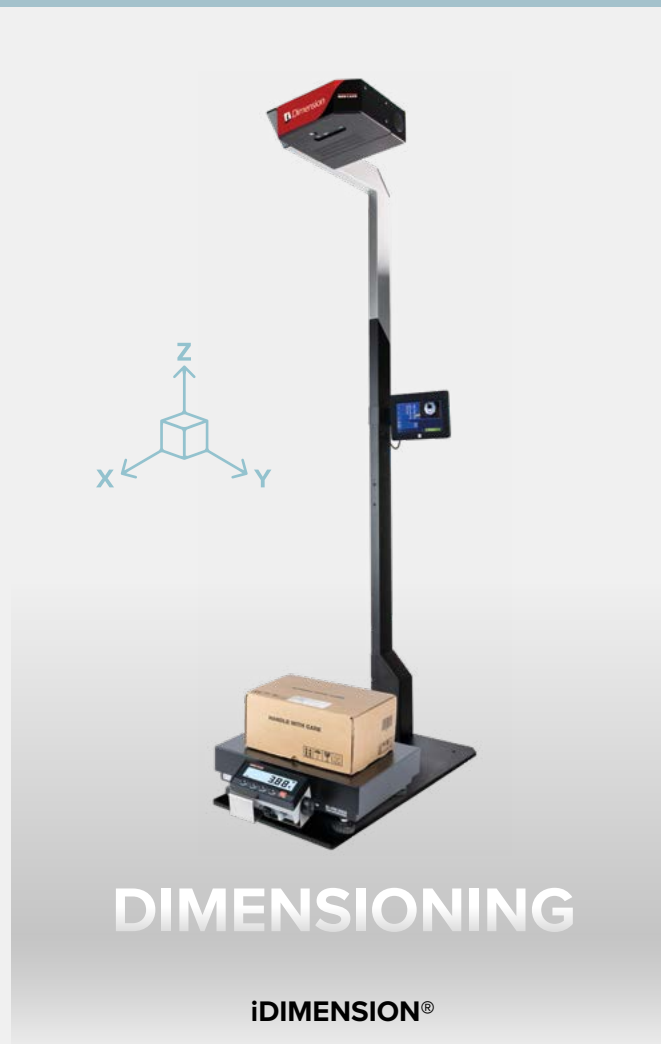
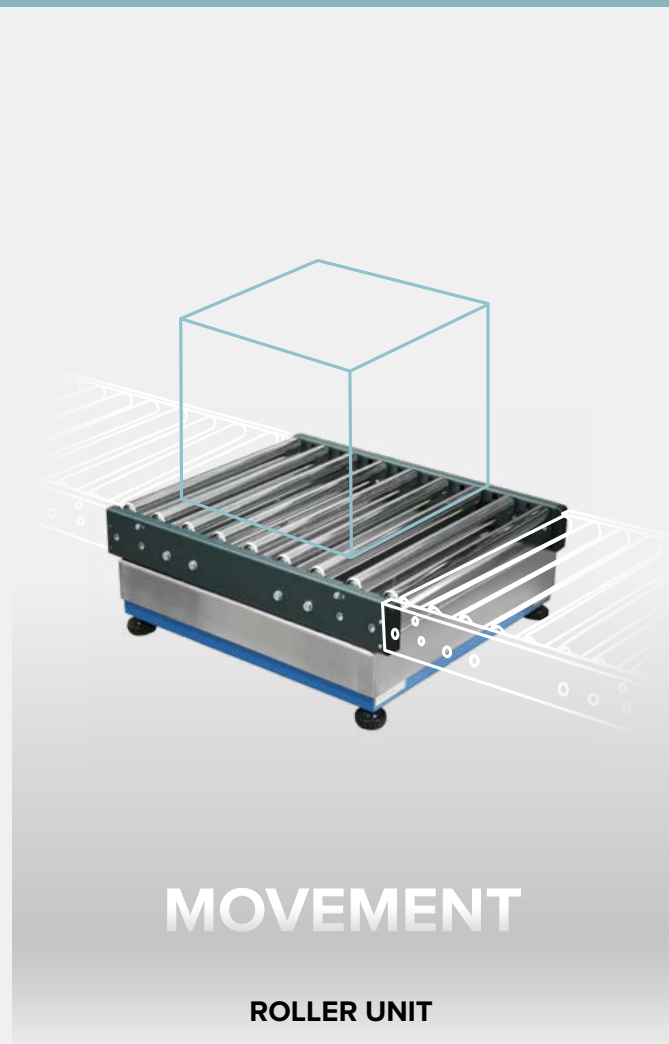
Our raising frames are available in painted or stainless steel. They are durable accessories and can help save space, even in narrow environments.

ACCESSORIES

To facilitate weighing solutions

INTEGRATION

VOLUME DETECTION



Rollers can be integrated on a bench scale to create a dynamic weighing system that increases efficiency. These are ideal solutions for logistics or production lines.

Adding a bench scale to a dimensioning system allows you to integrate weighing with volume detection for packages, envelopes and objects handled by hand. It is the best solution chosen in shipping and logistics environments.

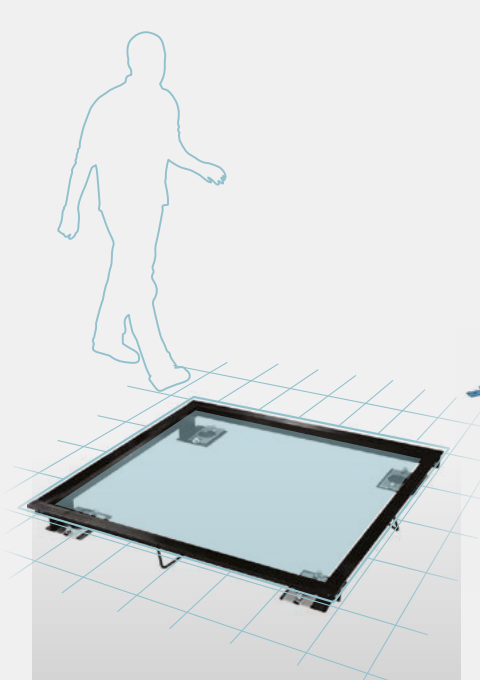


The **TQ Bench Series** is available in painted black steel.

FLOOR SCALE

CONFIGURE YOUR SCALE

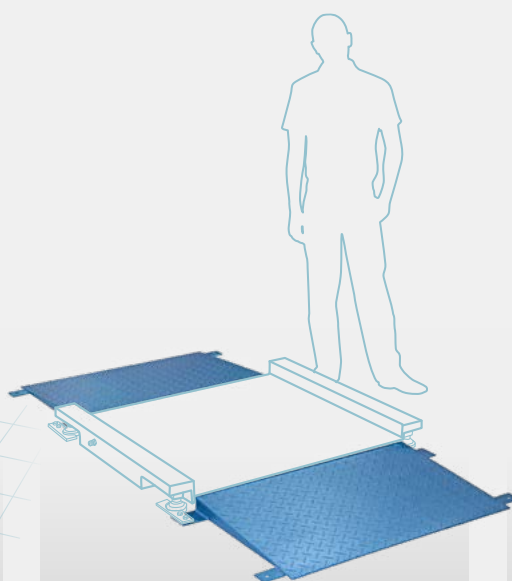
FIXATION



FIXING

FRAME

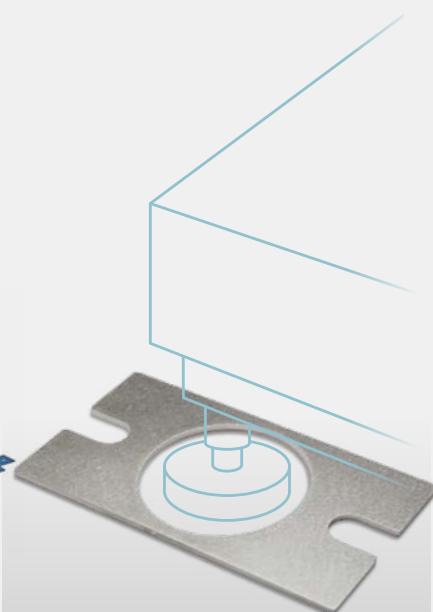
For flush floor platforms, a frame needs to be installed around the floor scale.



FACILITATION

RAMP

Ramps can be an optimal accessory to facilitate loading and unloading material to be weighed. Available in painted steel.



STABILITY

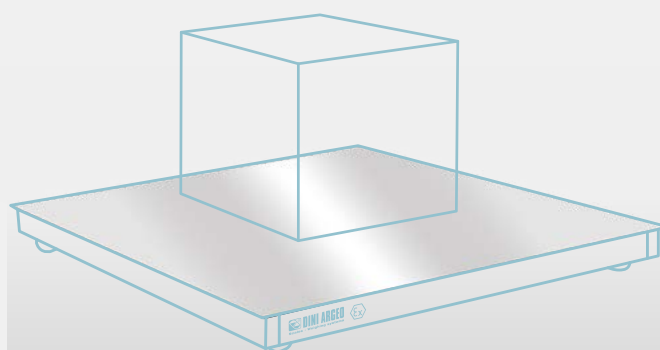
PLATES

It is possible to add stainless steel plates to help fix the platform to its location on the floor.

ACCESSORIES

To facilitate weighing solutions

PERSONALIZATION



STAINLESS STEEL

SURFACE

Dini Argeo offers the option to personalize painted floor platforms with a stainless steel top plate.

STANDS



SUPPORT


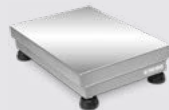




COLUMNS

Different models of columns (painted or stainless steel) are available to support indicators and simplify scale operation.

BENCH SCALE

COMPARATIVE TABLE


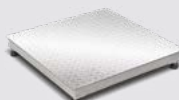




COMPARATIVE
TABLE

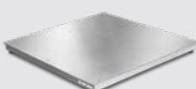
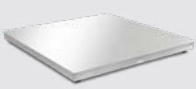

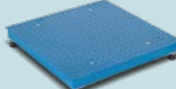

		TE HYGIENX®				TE 69K				
										
		AISI 316 STAINLESS STEEL				AISI 304 STAINLESS STEEL				
		mm	230 x 330	330 x 330	400 x 400	400 x 500	230 x 330	330 x 330	400 x 400	400 x 500
ENVIRONMENT	 Wet, harsh and hygienic		✓	✓	✓	✓				
	 Wet		✓	✓	✓	✓	✓	✓	✓	✓
	 Moderately wet									
	 Corrosive		✓	✓	✓	✓	✓	✓	✓	✓
CAPACITY (kg)	3		✓				✓			
	6		✓	✓			✓	✓		
	12		✓	✓	✓		✓	✓	✓	
	15		✓	✓	✓		✓	✓	✓	
	30			✓	✓	✓		✓	✓	✓
	60				✓	✓			✓	✓
	150									
	300									
	600									
STRUCTURE	Plate material									
	AISI 316 stainless steel		✓	✓	✓	✓				
	AISI 304 stainless steel						✓	✓	✓	✓
	Frame material									
	AISI 316 stainless steel		✓	✓	✓	✓				
	AISI 304 stainless steel						✓	✓	✓	✓
	Painted steel									
LOAD CELL	Material									
	Stainless steel		✓	✓	✓	✓	✓	✓	✓	✓
	Aluminium									
	Approval									
	6000e + 6000e		✓	✓	✓	✓	✓	✓	✓	✓
	6000e		✓	✓	✓	✓	✓	✓	✓	✓
	2x3000e (multi-interval)		✓	✓	✓	✓	✓	✓	✓	✓
	3000+3000e									
	3000e									
	IP Rating									
	IP69K		✓	✓	✓	✓	✓	✓	✓	✓
	IP68		✓	✓	✓	✓	✓	✓	✓	✓
	IP67									
CABLE	Length (m) / diameter (mm)		3 / 5,5				3 / 5,2			
	Connector		No				No			
CERTIFICATION	ATEX Zone 1, 21 (2GD)		o	o	o	o	o	o	o	o
	ATEX Zone 2, 22 (3GD)		o	o	o	o	o	o	o	o
	HCV (HACCP Compliant Verification)		✓	✓	✓	✓				

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FLOOR SCALE

COMPARATIVE TABLE

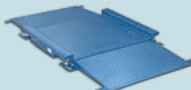
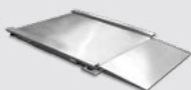




COMPARATIVE TABLE		ETI HYGIENX®		ESI INOX
				
		AISI 304 STAINLESS STEEL		AISI 304 STAINLESS STEEL
		mm	1250 x 1250	1500 x 1500
ENVIRONMENT	 Wet, harsh and hygienic	✓	✓	
	 Wet	✓	✓	✓
	 Moderately wet			
	 Corrosive	✓	✓	✓
CAPACITY (kg)	150			✓
	300			✓
	600			
	1200			
	1500			
	2000			
	3000	✓	✓	
	5000	✓	✓	
	6000			
	10000			
STRUCTURE	Plate material			
	AISI 304 stainless steel	✓	✓	✓
	Painted steel			
	Frame material			
	AISI 304 stainless steel	✓	✓	✓
	Painted steel			
LOAD CELL	Material			
	Stainless steel	✓	✓	✓
	Nickel-plated steel			
	Approval			
	6000e + 6000e			
	6000e			
	3000+3000e	✓	✓	
	3000e	✓	✓	
	IP Rating			
	IP69K	✓	✓	
	IP68	✓	✓	✓
	IP67			
CERTIFICATION	ATEX Zone 1, 21 (2GD)			✓
	ATEX Zone 2, 22 (3GD)			✓

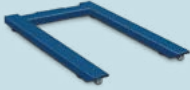
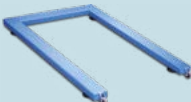

ETI INOX C3										ETI INOX C6						ES		FL						ET								
																																
AISI 304 STAINLESS STEEL										AISI 304 STAINLESS STEEL						PAINTED STEEL		PAINTED STEEL						PAINTED STEEL								
800 x 800	1000 x 1000	1000 x 1250	1250 x 1250	1250 x 1500	1500 x 1500	1500 x 2000	1500 x 2500	2000 x 2500		1000 x 1000	1000 x 1250	1250 x 1250	1250 x 1500	1500 x 1500	1500 x 2000	600 x 600		800 x 800	1000 x 1000	1000 x 1250	1250 x 1250	1250 x 1500	1500 x 1500	1000 x 1000	1000 x 1250	1250 x 1250	1250 x 1500	1500 x 1500	1500 x 2000	1500 x 2500	2000 x 2500	
✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
																		✓	✓	✓	✓	✓	✓									
✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓																	
✓	✓	✓	✓	✓	✓	✓												✓	✓	✓	✓	✓	✓									
				✓	✓	✓	✓	✓				✓	✓	✓	✓							✓	✓				✓	✓	✓	✓	✓	
						✓	✓	✓																					✓	✓	✓	
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	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓																	
																✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓										✓	✓	✓	✓	✓	✓	✓	✓
																✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	o	o	o	o	o	o	o	o		o	o	o	o	o	o										o	o	o	o	o	o	o	o
	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓									✓	✓	✓	✓	✓	✓	✓	✓
																		✓	✓	✓	✓	✓	✓									
	✓	✓	✓	✓	✓	✓	✓	✓		o	o	o	o	o	o										✓	✓	✓	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓	✓	✓	✓		o	o	o	o	o	o										✓	✓	✓	✓	✓	✓	✓	✓

FLOOR SCALE

COMPARATIVE TABLE

COMPARATIVE
TABLE

		FLP			LPI			
								
		AISI 304 STAINLESS STEEL			AISI 304 STAINLESS STEEL			
		mm	800 x 800	1250 x 1000	1500 x 1250	800 x 800	1250 x 1000	1500 x 1250
ENVIRONMENT	 Wet, harsh and hygienic							
	 Wet					✓	✓	✓
	 Moderately wet		✓	✓	✓			
	 Corrosive					✓	✓	✓
CAPACITY (kg)	150							
	300					✓		
	600		✓			✓	✓	✓
	1200							
	1500			✓			✓	✓
	2000				✓			
	3000							
	6000							
	10000							
STRUCTURE	Frame material							
	AISI 304 stainless steel					✓	✓	✓
	Painted steel		✓	✓	✓			
LOAD CELL	Material							
	Stainless steel					✓	✓	✓
	Nickel-plated steel		✓	✓	✓			
	Approval							
	3000+3000e					✓	✓	✓
	3000e		✓	✓	✓	✓	✓	✓
	IP Rating							
	IP69K					o	o	o
	IP68					✓	✓	✓
	IP67		✓	✓	✓			
CERTIFICATION	ATEX Zone 1, 21 (2GD)					o	o	o
	ATEX Zone 2, 22 (3GD)					o	o	o

	FPW	PW	PWI
			
	PAINTED STEEL	PAINTED STEEL	AISI 304 STAINLESS STEEL
	1263 x 840	1260 x 800	1260 x 800
		✓	✓
	✓		
			✓
		✓	✓
	✓	✓	✓
	✓	✓	✓
			✓
	✓	✓	
			✓
	✓	✓	
		✓	✓
			○
			✓
	✓	✓	
			✓
			✓

SERVICES

CERTIFICATES



Dini Argeo manufactures instruments approved for legal use in relationship with third parties according to the **Directive 2014/31/EU** and **OIML standards**.



HCV-EU certified bench scales for food environments compliant with the hygiene requirements of the **HACCP standards**.



Our load cells are **ATEX certified**, suitable for use in hazardous areas with protection methods according to:

Zone 0/20 and 1/21

ATEX II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) Ga.

ATEX II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) Da IP65.

Zone 2/22

ATEX II 3G Ex nA IIC T6 Gc.

ATEX II 3D Ex tc IIIC T115°C Dc IP65.



Dini Argeo calibration and recalibration services, performed according to **ISO/IEC 17025:2017** and **UNI EN ISO 9001:2015 quality standards**, ensure platform scales meet metrological standards.



Dini Argeo has manufactured scales and weighing systems since 1846 and has **registered since 02/04/1906 at the Registry of Metric Manufacturers** provided by the Royal Decree nr. 226 of 12/06/1902.



Dini Argeo has the Quality Management System Certification according to the **UNI EN ISO 9001: 2015** norm.





Dini Argeo dealer network:
over 3500 partners
in more than 130 countries across the world

“YOUR WORLDWIDE PARTNER
FOR WEIGHING”

WHY CHOOSE DINI ARGEO?



COMPANY HEADQUARTERS

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41042 Fiorano Modenese • Italy
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SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Fiorano Modenese • Italy
Tel. +39.0536 921784

OTHER DINI ARGEO LOCATIONS

DINI ARGEO WEIGHING INSTRUMENTS Ltd
China

DINI ARGEO UK Ltd
United Kingdom

DINI ARGEO FRANCE sarl
France

DINI ARGEO GMBH
Germany

DINI ARGEO OCEANIA
Australia



WORLDWIDE SERVICE AND SHIPPING

International group
with offices in America,
Europe, India, China,
Mexico and Oceania,
over 1100 employees
and a network of
specialised partners
in 130 countries
worldwide.



FAST SHIPPING

Dini Argeo always
keeps complete
systems in stock that
can be shipped quickly.



MADE IN ITALY

Dini Argeo weighing
solutions are made
in Italy and guarantee
the highest quality
standards.

The information in this document is approximate
and can be subject to variations without prior notice
by Dini Argeo, with respect of the norms in force.
The official technical data is available in the
updated version on the www.diniargo.com website
or by contacting Dini Argeo Customer Service.

SALES SERVICE AND TECHNICAL ASSISTANCE



PLAT-LEN
Rev.01/01/2026