

**WEIGHING PLATFORMS** 

**BENCH & FLOOR SCALES** 



A RICE LAKE WEIGHING SYSTEMS COMPANY

#### **DINI ARGEO**

## **180 YEARS** OF EXPERIENCE IN THE WORLD **OF WEIGHING**



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, highresolution weighing. Upon request, we can also create custom solutions



## WHY CHOOSE DINI ARGEO

## AS YOUR WEIGHING PARTNER



#### 30 YEARS OF EXPERIENCE IN WEIGHING PLATFORM

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



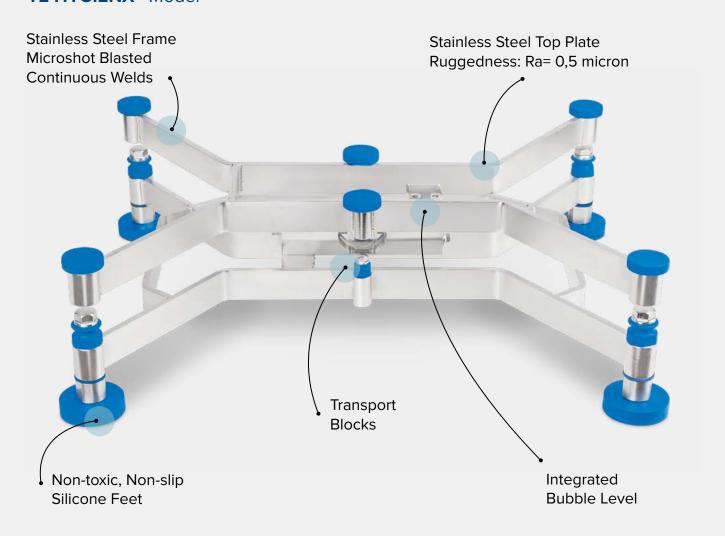






# TECHNOLOGY MAKES THE DIFFERENCE

## TE HYGIENX® Model









## STURDY AND COMPACT







FEATURES	T SERIES PAINTED	TE SERIES STAINLESS STEEL	TE HYGIENX® SERIES STAINLESS STEEL					
Surface finishing	Epoxy powder coating							
	Sandblasting / Pickling	Micro Shot-Blasted						
	Controlled painting for ATEX	MICIO SIIC	JI-DIdSIEU					
	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 Solid AISI 316 stair steel structure steel vertical plat						

#### **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.



### **BENCH SCALE**



## **SERIES**

## TE HYGIENX® STAINLESS STEEL









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 hygienic 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 230x330x90 mm to 400x500x115 mm

• Capacity: Up to 60 kg

• Resolution: Up to 0,5 g

## BENCH SCALE

## TE SERIES **STAINLESS STEEL**









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

#### **TE69K** Model







- Dimensions: Square or rectangular shape from 230x330 mm up to 400x500 mm
- · Capacity: 3 to 60 kg
- Resolution: From 0,1 g

#### **TE** Model







- Dimensions: Square or rectangular shape from 230x330 mm up to 700x700 mm
- Capacity: 3 to 600 kg
- Resolution: From 0,1 g

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





## T SERIES **PAINTED STEEL**









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 230x330 mm up to 400x400 mm
- · Capacity: 3 to 60 kg
- Resolution: From 0,1 g

#### T Model







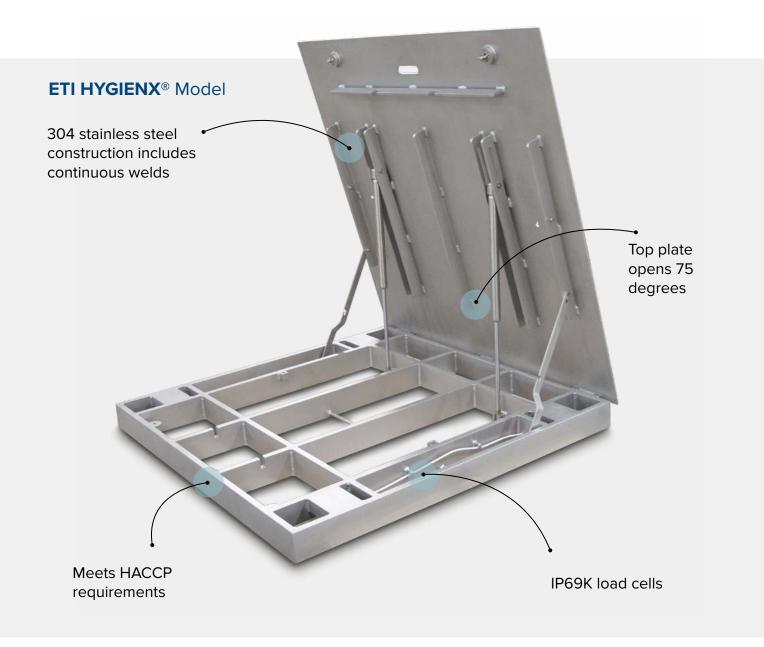
- Dimensions: Square or rectangular shape from 230x330 mm up to 700x700 mm
- · Capacity: 3 to 600 kg
- Resolution: From 0,1 g
- · Available in painted black version for dimensioning system

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



## **STRUCTURE**

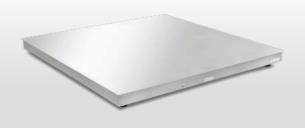
## MAKES THE DIFFERENCE



## **ET** Model



## **ETI** Model





## STURDY AND DURABLE







FEATURES	ET SERIES PAINTED	ETI SERIES STAINLESS STEEL	ETI HYGIENX® SERIES STAINLESS STEEL				
Surface finishing	Epoxy powder coating						
	Sandblasting / Pickling	Micro Sho	ot-Blasted				
	Controlled painting for ATEX	WIICIO SIN	or-blasted				
	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.



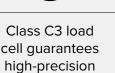


## **THE IDEAL SOLUTION** for strict sanitary washdown environments.

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.



weighing





**EXTREME** 

**PROTECTION** 

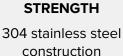
IP68/69K

load cells









**EXTREME** 



Continuous welds on the solid base plates

**EXTREME** 

**RESISTANCE** 



**EXTREME HYGIENIC DESIGN** 

Fully compliant with **NSF** International standards

#### **QUICK CLEAN EXTREME RAMPS**

The ETI HYGIENX® has optional ramps that open similarly to the top plate of the scales, simplifying cleaning. The ramp supports are scalloped to help ensure water can flow freely during cleaning processes.

#### ETI HYGIENX® Model

• The ETI HYGIENX® is available in standard sizes of 1250x1250 mm and 1500x1500 mm in capacities of 3.000 and 5.000 kg.

## FOUR-CELL PLATFORMS **STAINLESS STEEL**











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

#### **ESI** Model



- Dimensions: Square shape from 600x600 mm
- Capacity: 150/300 kg
- Resolution: 20/50 g

#### ETI C3 Model





- Dimensions: Square or rectangular shape from 800x800 mm up to 2.000x2.500 mm
- Capacity: From 300 to 10.000 kg
- Resolution: From 100 g

#### ETI C6 Model







- Dimensions: Square or rectangular shape from 1.000x1.000 mm up to 1.500x2.000 mm
- Capacity: From 300 to 3.000 kg
- Resolution: From 50 g

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





## FOUR-CELL PLATFORMS PAINTED STEEL











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

#### **ES** Model





- Dimensions: Square shape from 600x600 mm
- Capacity: 150/300 kgResolution: 20/50 g

#### **FL** Model





- Dimensions: Square or rectangular shape from 800x800 mm up to 1.500x1.500 mm
- Capacity: From 300 to 3.000 kg
- Resolution: From 100 g

#### **ET** Model







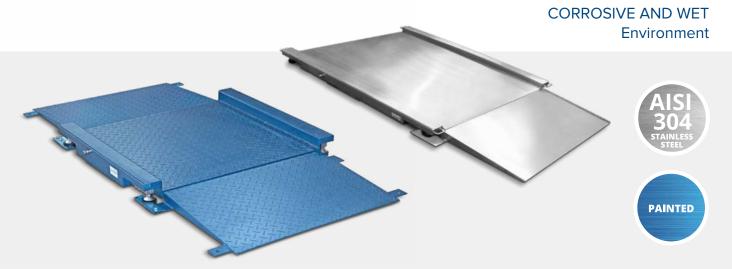
- Dimensions: Square or rectangular shape from 1.000x1.000 mm up to 2.000x2.500 mm
- Capacity: From 300 to 10.000 kg
- Resolution: From 100 g

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



## **FOUR-CELL PLATFORMS** WITH LOW PROFILE





Low-profile platforms have a painted steel structure and chequered load 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 800x800 mm up to 1.500x1.250 mm
- · Capacity: From 600 to 2.000 kg
- Resolution: From 200 g
- Painted Steel

#### **LPI** Model







- Dimensions: Rectangular shape from 1.250x1.000 mm up to 1.500x1.250 mm
- Capacity: From 600 to 1.500 kg
- Resolution: From 100 g
- · AISI 304 Stainless Steel

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





## FOUR-CELL PLATFORMS PALLET-WEIGHERS



**CORROSIVE** Environment







The low-profile pallet weigher series 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: 1.263x840 mmCapacity: 1.500/3.000 kgResolution: 500/1.000 g

Painted Steel

#### PW/PWI Model







Dimensions: 1.260x800 mmCapacity: 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







## **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

**BENCH SCALE** 

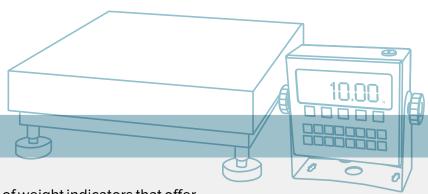
✓ ATEX and IECEx compliant



**FLOOR SCALE** 

PALLET 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)



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



Vertical formulation or totalization: mixing of multiple components



Piece counting



Net - Gross weight exchange



Weight control vs. a reference sample



Freezing of weight on the display



Weighing in % vs. a reference sample



Unit of measure conversion



DFWL DFWK





DFWX/DFWX HYGIENX®







## **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®



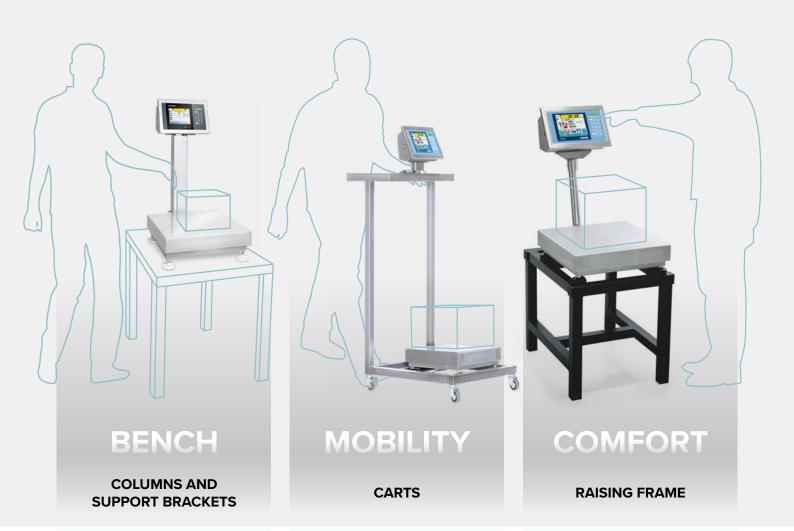
3590EGT8



3590EGT

## BENCH SCALE **CONFIGURE** YOUR SCALE

#### **STANDS AND MOUNTS**



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.

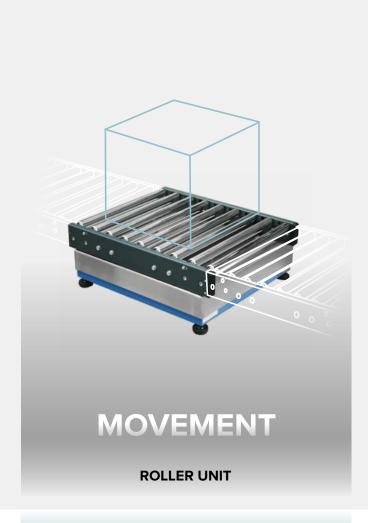


## **ACCESSORIES**

## 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.

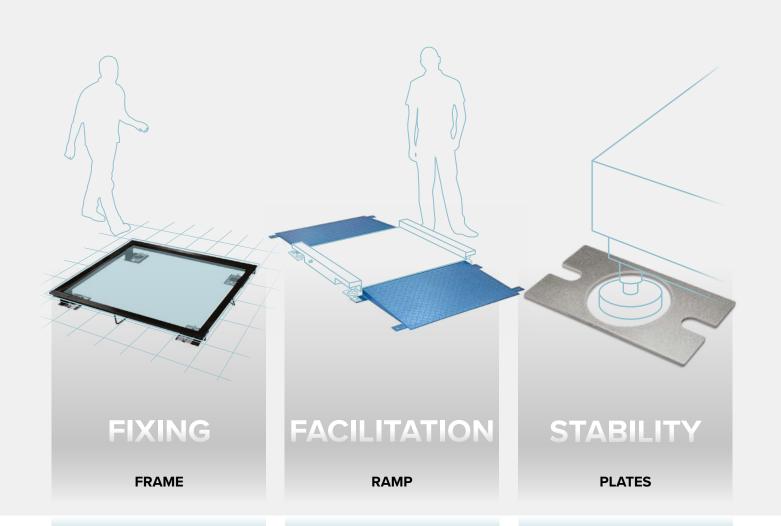
Adding a bench scale to a dimensioning system allows you to integrate weighing with volume detection for packages, envelopes and objects handled by hand. It is the best solution chosen in shipping and logistics environments.



The TQ Bench Series is available in painted black.

## FLOOR SCALE **CONFIGURE** YOUR SCALE

## **FIXATION**



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

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

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**

## **STANDS**





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

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

## **BENCH SCALE**

COMPARATIVE			TE HY	GIENX®		TE 69K						
TABLE							l,					
	AISI	316 STAI	NLESS ST	ΓEEL	AISI	304 STA	INLESS S	TEEL				
	EE	230 x 330	330 x 330	400 × 400	400 × 500	230 × 330	330 x 330	400 × 400	400 × 500			
ENVIRONMENT	Wet, harsh and hygienic	<b>✓</b>	✓	✓	✓	<b>✓</b>	✓	✓	✓			
	Wet	✓	✓	<b>✓</b>	<b>√</b>	<b>/</b>	✓	<b>√</b>	<b>√</b>			
	Moderately wet											
	Corrosive	✓	✓	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓			
CAPACITY	3	<b>√</b>				<b>✓</b>						
(kg)	6	<b>✓</b>	<b>✓</b>			<b>√</b>	✓					
	12	<b>√</b>	✓	<b>√</b>		<b>√</b>	<b>√</b>	<b>√</b>				
	15	<b>✓</b>	✓	✓		<b>✓</b>	<b>✓</b>	<b>✓</b>				
	30		✓	✓	<b>√</b>		<b>√</b>	<b>√</b>	✓			
	60			✓	✓			✓	<b>✓</b>			
	150											
	300											
	600											
STRUCTURE	Plate material											
	AISI 316 stainless steel	✓	✓	✓	<b>√</b>							
	AISI 304 stainless steel					<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>			
	Frame material											
	AISI 316 stainless steel	✓	✓	✓	<b>√</b>							
	AISI 304 stainless steel					<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>			
	Painted mild steel											
LOAD CELL	Material											
	Stainless steel	✓	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓			
	Aluminium											
	Approval											
	6000e + 6000e	✓	✓	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓			
	6000e	✓	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	<b>✓</b>			
	2x3000e (multi interval)	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>			
	3000+3000e											
	3000e											
	IP Rating											
	IP69K	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>			
	IP68	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>			
	IP67											
CABLE	Length (m) / diameter (mm)		3/	5,5			3 /	5,2				
	Connector		N	lo			N	10				
CERTIFICATION	ATEX Zone 1, 21 (2GD)	0	0	0	0	0	0	0	0			
	ATEX Zone 2, 22 (3GD)	0	0	0	0	0	0	0	0			
	HCV (HACCP Compliant Verification)	✓	<b>✓</b>	<b>√</b>	<b>/</b>							

TE C6 TC6 ΤE T AISI 304 STAINLESS STEEL AISI 304 STAINLESS STEEL PAINTED MILD STEEL PAINTED MILD STEEL 500 x 500 500 × 500 500 x 600 400 x 400 230 x 330 500 x 600 009 × 009 230 x 330 400 × 400 400 × 500 009 × 009 700 × 700 700 × 700 400 × 400 400 × 500 400 x 400 230 x 330 330 x 330 230 x 330 330 x 330 **✓** 1 1 1 / / / / / **✓** V V V V V V V 3 / 5,2 3 / 5,2 3 / 5,2 3 / 5,2 Yes Yes Yes **√ ✓ ✓**  $\checkmark$  $\checkmark$ 

COMPAR	ATIVE	ETI HY	GIENX®	ESI INOX	
TABLE					
			INLESS STEEL	AISI 304 STAINLESS STEEL	
		mm 1250 x 1250	1500 x 1500	009×009	
ENVIRONMENT	Wet, harsh and hygienic	<b>√</b>	✓		
	Wet			✓	
	Moderately wet				
	Corrosive	<b>√</b>	✓	<b>✓</b>	
CAPACITY (kg)	150			✓	
(kg)	300			✓	
	600				
	1200				
	1500				
	2000				
	3000	<b>✓</b>	✓		
	5000	<b>✓</b>	✓		
	6000				
	10000				
STRUCTURE	Plate material				
	AISI 304 stainless steel	✓	✓	✓	
	Painted mild steel				
	Frame material				
	AISI 304 stainless steel	✓	✓	✓	
	Painted mild steel				
LOAD CELL	Material				
	Stainless steel	✓	<b>√</b>	✓	
	Nickel-plated steel				
	Approval				
	6000e + 6000e				
	6000e				
	3000+3000e	✓	✓		
	3000e	✓	✓		
	IP Rating				
	IP69K	✓	<b>√</b>		
	IP68	✓	<b>√</b>	✓	
	IP67				
CERTIFICATION	ATEX Zone 1, 21 (2GD)			✓	
	ATEX Zone 2, 22 (3GD)			<b>√</b>	
	· ,				I

		ΕT	ΓI II	МО	X (	СЗ				ΕΊ	TI IN	ox c	6		ES			F	L						ΕT	Γ			
					1		<u></u>			3			<						4					•					
AI	SI 3	04	STA	ΔIN	LES	SS S	STE	EL	AISI	304	STAI	NLES	S ST	EEL	PAINTED MILD STEEL	PAINTED MILD STEEL					PAINTED MILD 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	009 × 009	800 × 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
✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>								<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓						
															<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>								
<b>✓</b>	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>															
											<b>✓</b>				✓														
<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>						<b>√</b>	<b>✓</b>	<b>√</b>				<b>√</b>	<b>✓</b>						<b>✓</b>	<b>√</b>	<b>√</b>					
<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>			<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>			<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>		
									<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>															
✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓											<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>		
			,	,	,	,	<b>✓</b>	,			✓	✓	✓	✓						<b>✓</b>	✓			,	,	,	✓	,	
			_	<b>V</b>	~	<b>V</b>	<b>V</b>	<b>V</b>			<b>V</b>	V	<b>V</b>	<b>V</b>						<b>V</b>	<b>V</b>			_	<b>v</b>	<b>v</b>	<b>V</b>	<b>V</b>	<b>V</b>
						<b>✓</b>	<b>✓</b>	<b>/</b>																			<b>/</b>	✓	✓
						•	·	<i>\</i>																			·	•	✓ ✓
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>J</b>	<b>√</b>	<b>J</b>	<b>✓</b>	✓	✓	✓	✓	✓	✓															
															✓	/	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	✓	<b>✓</b>	<b>/</b>	✓	✓	1	✓	✓
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>															
															✓	1	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	1	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓
<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>							<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓												
																✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>								
									<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	✓															
									<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓															
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>							✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>							✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	✓	✓
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓							<b>✓</b>	<b>√</b>	<b>✓</b>	✓	✓	<b>✓</b>	✓	✓
																<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>								
									0		0	0	0	0									✓						
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	0	0	0	0	0	0								<b>✓</b>	✓	<b>√</b>	✓	✓	✓	✓	<b>✓</b>

## COMPADATIVE

COMPAR		FLP			1			
TABLE			>					
	_	AISI 30	4 STAINLES		AISI 30			
		800 × 800	1250 × 1000	1500 x 1250	800 × 800	1250 × 1000	1500 x 1250	
ENVIRONMENT	Wet, harsh and hygienic							
	Wet				✓	<b>√</b>	<b>√</b>	
	Moderately wet	<b>✓</b>	✓	✓				
	Corrosive				✓	<b>√</b>	<b>√</b>	
CAPACITY (kg)	150							
(kg)	300				✓			
	600	✓			✓	<b>✓</b>	<b>√</b>	
	1200							
	1500		✓			<b>✓</b>	<b>√</b>	
	2000			✓				
	3000							
	6000							
	10000							
STRUCTURE	Frame material							
	AISI 304 stainless steel				✓	✓	✓	
	Painted mild steel	✓	✓	✓				
LOAD CELL	Material							
	Stainless steel				<b>✓</b>	✓	<b>√</b>	
	Nickel-plated steel	<b>✓</b>	<b>√</b>	<b>√</b>				
	Approval	, <u> </u>						
	3000+3000e				<b>/</b>	<b>✓</b>	✓	
	3000e	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	
	IP Rating	, <u> </u>						
	IP69K				О	О	0	
	IP68				✓	<b>✓</b>	<b>√</b>	
	IP67	✓	✓	✓				
CERTIFICATION	ATEX Zone 1, 21 (2GD)				0	0	0	
	ATEX Zone 2, 22 (3GD)				0	0	0	
	<u> </u>							I

FPW	PW	PWI
PAINTED MILD STEEL	PAINTED MILD STEEL	AISI 304 STAINLESS STEEL
1263 x 840	1260 x 800	1260 × 800
	<b>√</b>	✓
<b>√</b>		
		<b>√</b>
	✓	<b>✓</b>
<b>✓</b>	<b>√</b>	<b>√</b>
<b>√</b>	<b>√</b>	<b>✓</b>
		✓
<b>✓</b>	<b>√</b>	
		✓
<b>✓</b>	✓	
l		
	✓	<b>✓</b>
✓	✓	<b>✓</b>
		0
		<b>✓</b>
<b>√</b>	<b>√</b>	
	✓	✓
	✓	✓



## **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 that 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.





"YOUR WORLDWIDE PARTNER FOR WEIGHING"



#### COMPANY HEADQUARTERS

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#### SERVICE ASSISTANCE

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#### 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

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.diniargeo.com web site or by contacting the Dini Argeo Customer Service.

#### WHY CHOOSE DINI ARGEO?



## 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.

