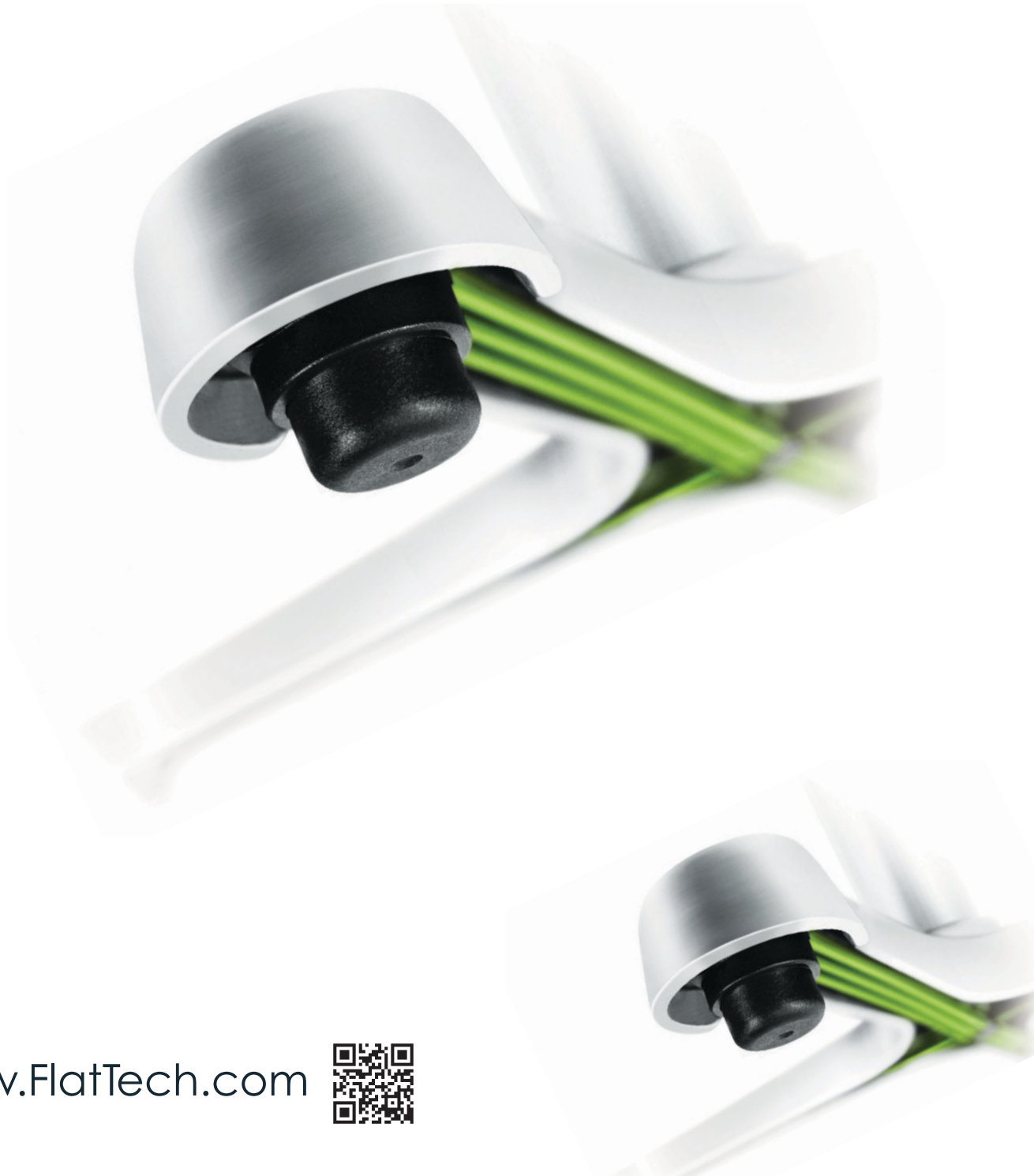


**FLAT<sup>®</sup>**

engineering stability

# The No.1 solution to wobbly & misaligned tables



[www.FlatTech.com](http://www.FlatTech.com)



## The No.1 Solution to Wobbly Tables

The Comparison? There isn't any.

### FLAT®

- Instant stabilisation (SMART SYSTEM)
- Unique capability of levelling and alignment of tabletops
- Worldwide patented technology



### FLAT® Technology, a Firm Footing for Nearly Everything

FLAT® is a multi award winning levelling and stabilising technology. Delivering functionality and **cost savings** never seen before in the hospitality industry.

FLAT® is **always on**, our table bases remain **stable** no matter where they are placed. **Automatically** they adjust to the surface below then **lock** firmly into position no matter how many times the tables are moved.

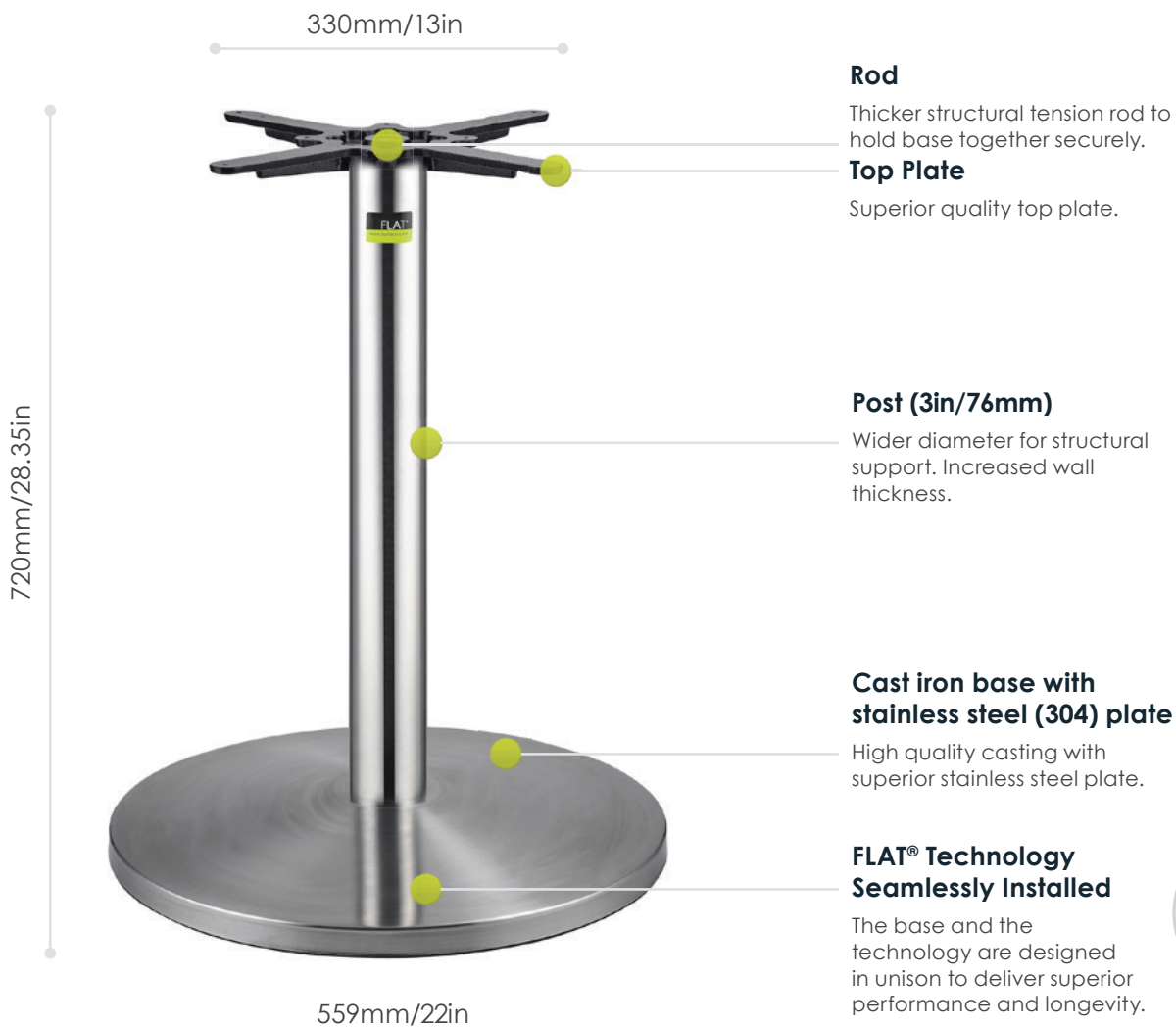
FLAT® also delivers a **“World’s First”** with its unique ability to allow the user to **align** multiple tabletops together, **eliminating** the troublesome ridge **forever!**

FLAT® technology comprises two elements, the PAD (Patented Actuator Device) and the PUK (Patented Undercarriage Key) for a seamless engineered solution.

Feature	Benefit
INSTANT STABILISATION	Stabilises the table in a fraction of a second, automatically.
LEVELLING & ADJUSTMENT	Unique FLAT® technology means that, for the first time ever, the alignment of the tabletop can be adjusted to suit different surfaces, simply by lifting the table.
FLAT® SMART SYSTEM	It's always 'on', constantly aware of the surface below and adapting instantly to changes.
DESIGN INTEGRATION	The table base and technology form a seamless partnership. They have been designed and manufactured for simple integration into table production.
ENGINEERED DURABILITY	FLAT is made with high quality polymers and has undergone extensive R&D and exhaustive testing. The result: an exceptional quality product that you can depend on.
'4 x 4'	Outperforms traditional (usually mechanical) methods of stabilising tables. It's capable of adapting to a far greater variety of surface inconsistencies and delivers superior stability – whatever the terrain.

To contact us and view the complete range of FLAT table bases please visit [www.FlatTech.com](http://www.FlatTech.com) or email, [Info@FlatTech.com](mailto:Info@FlatTech.com)

## AUTO-ADJUST BR22



### Rod

Thicker structural tension rod to hold base together securely.

### Top Plate

Superior quality top plate.

### Post (3in/76mm)

Wider diameter for structural support. Increased wall thickness.

### Cast iron base with stainless steel (304) plate

High quality casting with superior stainless steel plate.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



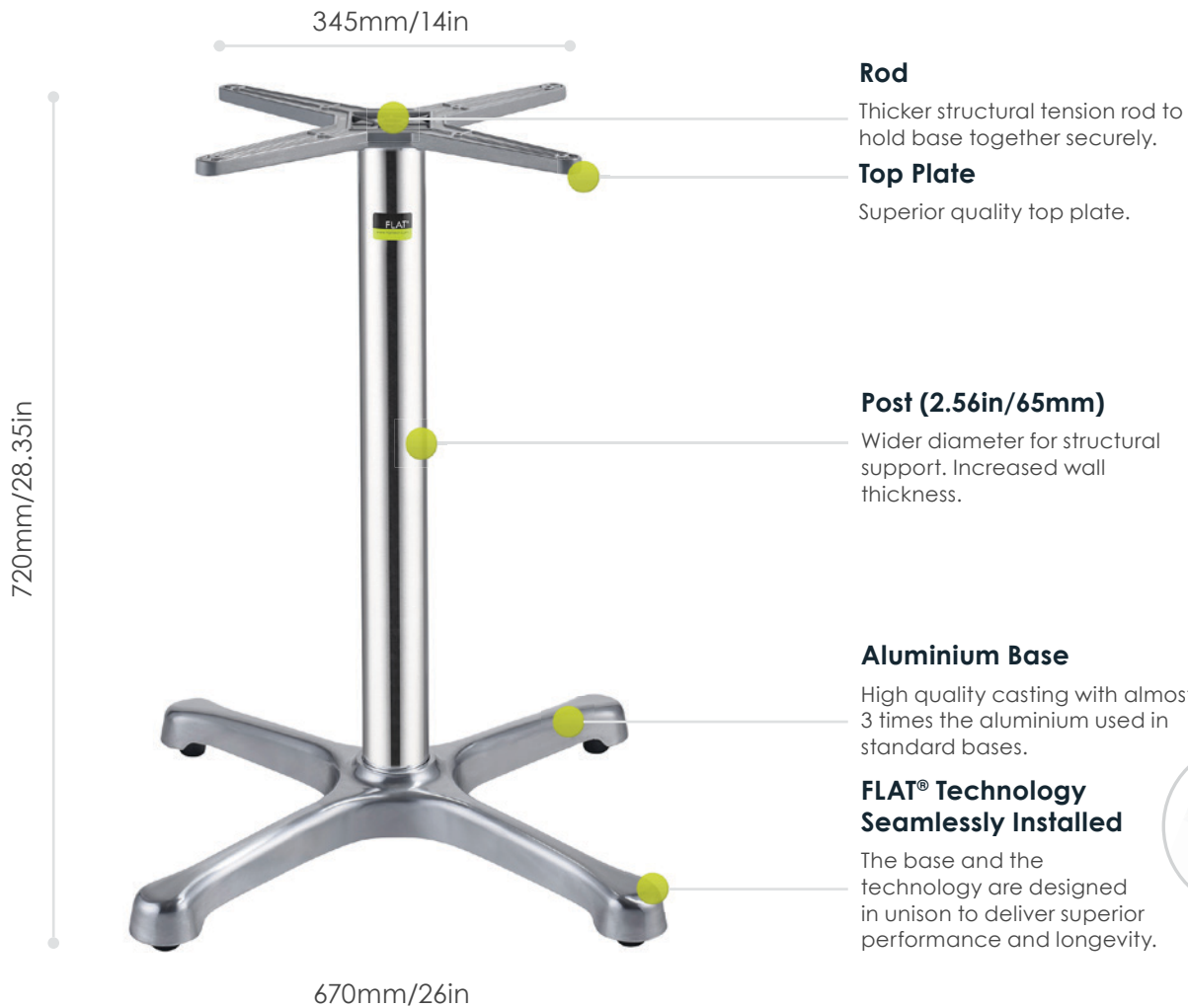
PAD

Height:	720mm/28.35in
Base Span:	559mm/22in
Base Spread:	559mm/22in
Weight:	21.5Kg/47lb
Top Plate Size:	330mm/13in
Material/Finish:	Stainless Steel/Cast Iron
Max Tabletop Size*	800mm/32in (square)
	950mm/37in (round)
Max Tabletop Weight*	16Kg/35lb

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

Ask your dealer about alternative configurations.

## AUTO-ADJUST BX26



Height:	720mm/28.35in
Base Span:	670mm/26in
Base Spread:	490mm/19in
Weight:	4.5Kg/10lb
Top Plate Size:	345mm/14in
Material/Finish:	Aluminium/Polished
Max Tabletop Size*	800mm/32in (square) 800mm/32in (round)
Max Tabletop Weight*	10Kg/22lb
Bar Height	
Height:	1035mm/40.75in
Weight:	6Kg/13lb
Max Tabletop Size*:	650mm/26in (square) 750mm/30in (round)

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

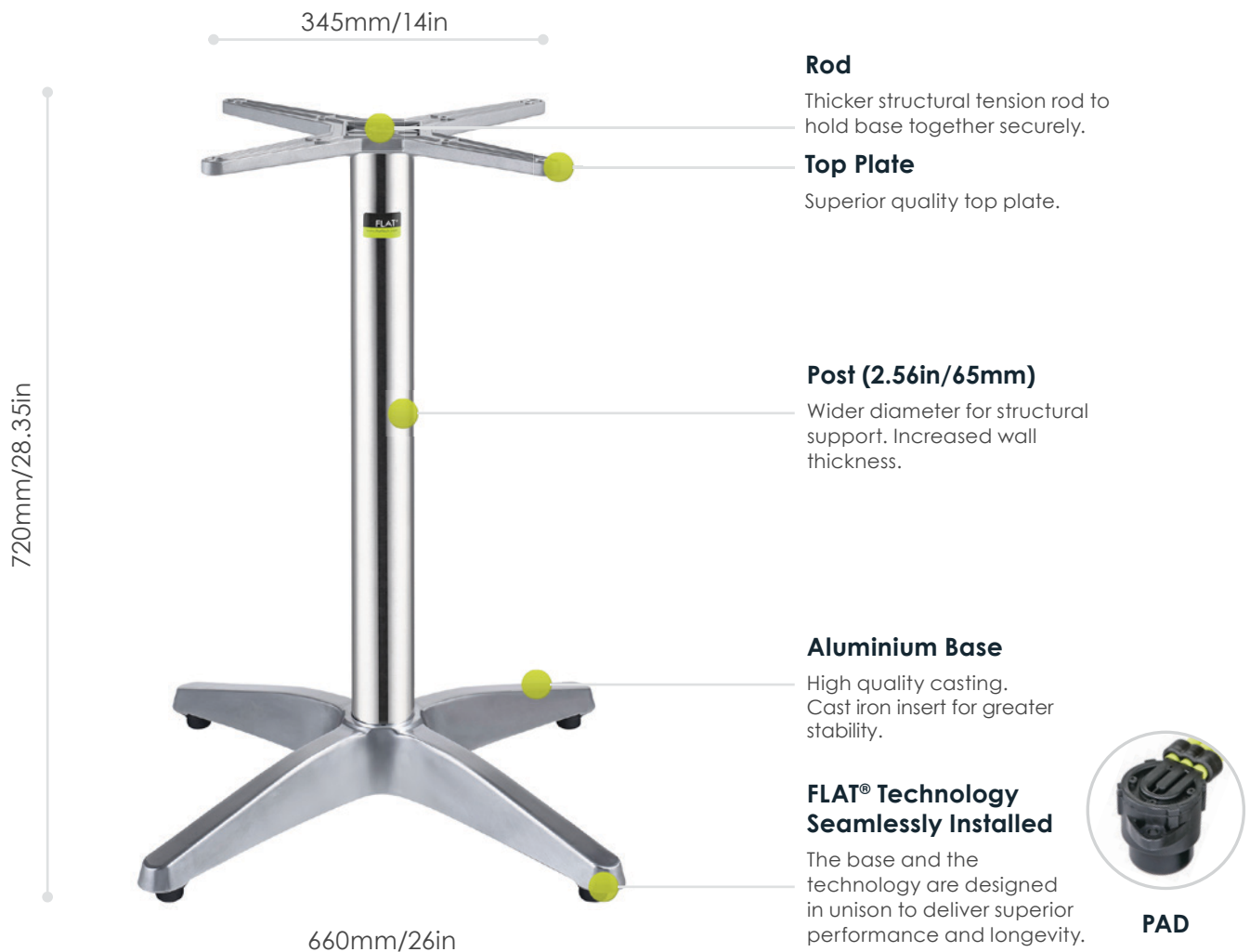


- Optional "Flip-Top" Mechanism
- Optional EP (Extra Protection) finish for protection against extreme weathering
- Optional Bar Height
- Black or Anthracite finishes are available
- Custom colour finishes subject to availability



Ask your dealer about alternative configurations.

## AUTO-ADJUST CX26



### Rod

Thicker structural tension rod to hold base together securely.

### Top Plate

Superior quality top plate.

### Post (2.56in/65mm)

Wider diameter for structural support. Increased wall thickness.

### Aluminium Base

High quality casting. Cast iron insert for greater stability.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	660mm/26in
Base Spread:	480mm/19in
Weight:	3Kg/7lb (5.6Kg/12.5lb inc weight)
Top Plate Size:	345mm/14in
Material/Finish:	Aluminium/Polished
Max Tabletop Size*	700mm/28in (square) 700mm/28in (round)
Max Tabletop Weight*	10Kg/22lb



- Optional "Flip-Top" Mechanism
- Optional EP (Extra Protection) finish for protection against extreme weathering
- Custom colour finishes subject to availability



**EP**  
(Extra Protection)

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

## AUTO-ADJUST DS22



### Rod

Thicker structural tension rods to hold base together securely.

### Top Plate

Superior quality top plate.

### Post (3.15in/80mm)

Square post for structural support. Increased wall thickness.

### Stainless steel (304) cover with stainless steel plate

High quality polished cover with superior stainless steel plate.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	565mm/22in
Base Spread:	414mm/16.3in
Weight:	14.9Kg/33lb
Top Plate Size:	300mm/12in
Material/Finish:	Stainless Steel/Polished
Max Tabletop Size*	750mm/30in (square)
	750mm/30in (round)
Max Tabletop Weight*	16Kg/35lb

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

Ask your dealer about alternative configurations.

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## AUTO-ADJUST GS22



Height:	720mm/28in
Base Span:	565mm/22in
Base Spread:	400mm/15.75in
Weight:	13Kg/28.75lb
Top Plate Size:	300mm/12in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	750mm/30in (square) 750mm/30in (round)
Max Tabletop Weight*	16Kg/35lb

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

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## AUTO-ADJUST KT22

(This product includes 2 x bases)



### Rod

Thicker structural tension rod to hold base together securely.

### Top Plate

Superior quality 3-pronged top plate. Ideal for creating maximum space underneath the table top and complying with Disability regulation (i.e. ADA Compliance).

### Post (3in/76mm)

Wider diameter for structural support. Increased wall thickness.

### Cast Iron Base

High quality casting.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



PAD

Height:	720mm/28.35in
Base Span:	560mm/22in
Base Spread:	128mm/5in
Weight:	16Kg/35.25lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size (rectangular)*	900mm x 2100mm 36in x 84in
Max Tabletop Weight*	35Kg/77lb
Bar Height	
Height:	1035mm/40.75in
Weight:	18Kg/40lb
Max Tabletop Size (rectangular)*:	750mm x 1800mm - 30in x 70in

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

- This product includes 2 bases as shown
- Optional Bar Height
- Optional Zinc Coating



Ask your dealer about alternative configurations.



## AUTO-ADJUST KX22



### Rod

Thicker structural tension rod to hold base together securely.

### Top Plate

Superior quality top plate.

### Post (3in/76mm)

Wider diameter for structural support. Increased wall thickness.

### Cast Iron Base

High quality casting.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	560mm/22in
Base Spread:	430mm/17in
Weight:	10Kg/22lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	750mm/30in (square) 750mm/30in (round)
Max Tabletop Weight*	16Kg/35lb
Bar Height	
Height:	1035mm/40.75in
Weight:	11Kg/24.25lb 12.5Kg/27.6lb (w/footring)
Max Tabletop Size*:	600mm/24in (square) 650mm/26in (round)



- Optional Bar Height
- Optional Footring in Silver or Black Finish
- Optional Zinc Coating

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

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## AUTO-ADJUST KX2230



### Rod

Thicker structural tension rod to hold base together securely.

### Top Plate

Superior quality top plate.

### Post (3in/76mm)

Wider diameter for structural support. Increased wall thickness.

### Cast Iron Base

High quality casting.

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	560mm x 750mm - 22in x 30in
Base Spread:	505mm/20in
Weight:	11.5Kg/25lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	750mm x 900mm - 30in x 36in
Max Tabletop Weight*	16Kg/35lb
<b>Bar Height</b>	
Height:	1035mm/40.75in
Weight:	12.5Kg/27.5lb
	14Kg/31lb (w/footring)
Max Tabletop Size*:	600mm x 900mm 24in x 36in

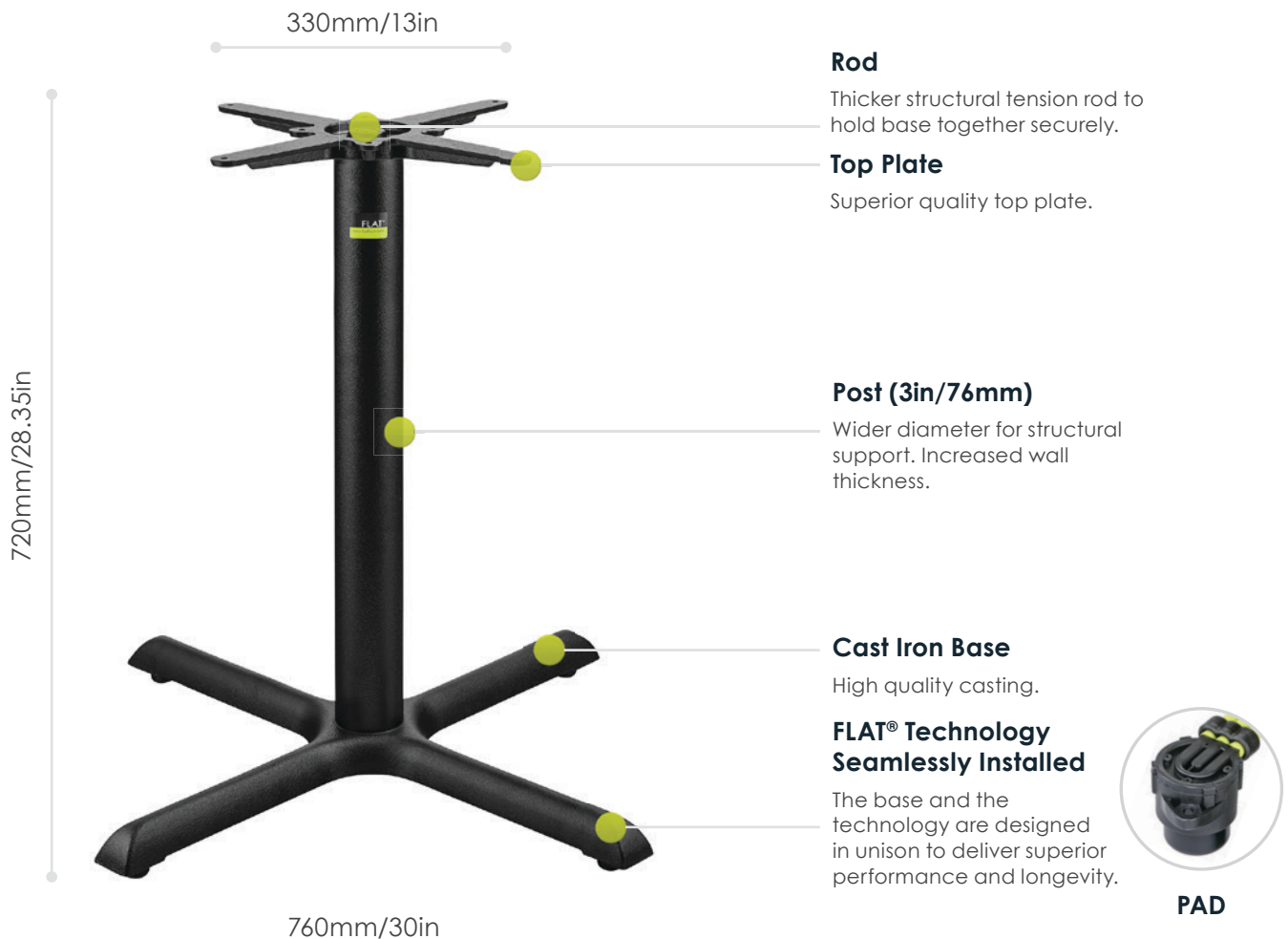
- **Optional Zinc Coating**
- **Optional Bar Height**
- **Optional Footring**



Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

## AUTO-ADJUST KX30



Height:	720mm/28.35in
Base Span:	760mm/30in
Base Spread:	570mm/22in
Weight:	12Kg/26lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	1050mm/42in (square) 1050mm/42in (round)
Max Tabletop Weight*	20Kg/44lb
Bar Height	
Height:	1035mm/40.75in - North America
Weight:	13Kg/28.5lb 14.5Kg/32lb (w/footring)
Max Tabletop Size*:	900mm/36in (square) 900mm/36in (round)



Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

## AUTO-ADJUST KX36



Height:	720mm/28.35in
Base Span:	915mm/36in
Base Spread:	680mm/27in
Weight:	20.5Kg/45lb
Top Plate Size:	445mm/17in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	1200mm/47in (square) 1500mm/60in (round)
Max Tabletop Weight*	25Kg/55lb
Bar Height	
Height:	1035mm/40.75in
Weight (per individual base):	21.5Kg/47.5lb
Max Tabletop Size*:	1000mm/40in (square) 1200mm/47in (round)



- Optional Zinc Coating
- Optional Bar Height

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

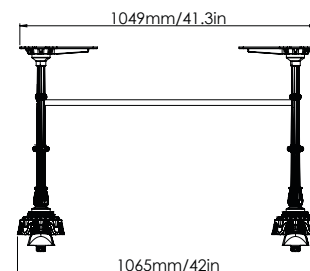
## AUTO-ADJUST PT23



Height:	720mm/28.35in
Base Span:	574mm/22.6in
Base Spread:	165mm/6.5in
Weight:	24.6Kg/54lb (25.4Kg/56.1lb with connection bar)
Top Plate Size:	290mm/11.4in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size (without connection bar)*	900mm x 2100mm / 36in x 84in (rectangular)
Max Tabletop Size (with connection bar)*	900mm x 1400mm / 36in x 55in (rectangular)
Max Tabletop Weight*	17Kg/37.5lb
<b>Bar Height</b>	
Height:	1035mm/40.75in
Weight:	28.6Kg/63.1lb (29.4Kg/64.9lb with connection bar)
Max Tabletop Size (without Connection bar)*:	750mm x 1800mm - 30in x 70in (rectangular)
Max Tabletop Size (with connection bar)*:	750mm x 1200mm / 30in x 47in (rectangular)

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

- **Optional, Additional Connection Bar for Dining and Bar Height Models Available**



- **Optional Bar Height**
- **Optional Zinc Coating**



Ask your dealer about alternative configurations.

## AUTO-ADJUST PX23



Height:	720mm/28.35in
Base Span:	574mm/22.6in
Base Spread:	432mm/17.0in
Weight:	17.0Kg/37.5lb
Top Plate Size:	290mm/11.4in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	750mm/30in (square) 900mm/36in (round)
Max Tabletop Weight*	20Kg/44lb
<b>Bar Height</b>	
Height:	1035mm/40.75in
Weight:	18.9Kg/41.75lb
Max Tabletop Size*:	600mm/24in (square) 650mm/26in (round)

- **Optional Zinc Coating**
- **Optional Bar Height**



Ask your dealer about alternative configurations.

## AUTO-ADJUST ST22 (EP)



### Top Plate

Superior quality top plate.

### Rod

Thicker structural tension rod to hold base together securely.

### Post (2.56in/65mm)

Wider diameter for structural support. Increased wall thickness.

### Aluminium Base

High quality casting protected with our specially formulated **EP (Extra Protection)** coating to protect against extreme weathering.

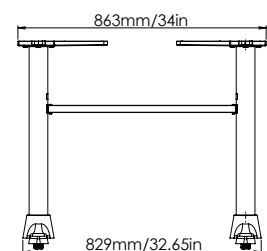
### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	560mm/22in
Base Spread:	105mm/4.2in
Weight:	6.4Kg/14.2lb (8.6Kg/19lb inc optional weights)
Top Plate Size:	345mm/14in
Material/Finish:	Aluminium/EP Grey or Black powder coat or Polished
Max Tabletop Size*	900mm x 1400mm / 36in x 55in (rectangular)
Max Tabletop Weight*	17Kg/37.5lb



- Available in Grey (EP), Black or Polished finish



Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

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## AUTO-ADJUST ST22 Flip Top (EP)



### Flip Top Plate

Superior quality top plate. Allows stacking of multiple tables for efficient storage

### Rod

Thicker structural tension rod to hold base together securely.

### Post (2.56in/65mm)

Wider diameter for structural support. Increased wall thickness.

### Aluminium Base

High quality casting protected with our specially formulated **EP (Extra Protection)** coating to protect against extreme weathering. Our **stackable** design provides an efficient storage solution

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.

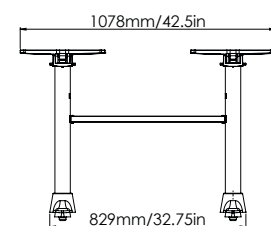


**PAD**

720mm/28.35in

Height:	720mm/28.35in
Base Span:	560mm/22in
Base Spread:	105mm/4.2in
Weight:	7.4Kg/16.4lb (9.6Kg/21lb inc optional weights)
Top Plate Size:	345mm/14in
Material/Finish:	Aluminium/EP Grey or Black powder coat or Polished
Max Tabletop Size*	800mm x 1200mm / 32in x 47in (rectangular)
Max Tabletop Weight*	14Kg/31lb

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.



- Our stackable design provides an efficient storage solution



- Available in Grey (EP), Black or Polished finish



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## AUTO-ADJUST SX26 (EP)



### Rod

Thicker structural tension rod to hold base together securely.

### Flip Top Plate

Superior quality top plate.

### Post (2.56in/65mm)

Wider diameter for structural support. Increased wall thickness.

### Aluminium Base

High quality casting protected with our specially formulated EP (Extra Protection) coating to protect against extreme weathering. Our **stackable** design provides an efficient storage solution

### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	670mm/26in
Base Spread:	476mm / 18.75in
Weight:	5.2Kg/11.5lb (6.3Kg/14lb inc optional weight)
Top Plate Size:	375mm/15in
Material/Finish:	Aluminium/EP Grey or Black powder coat or Polished
Max Tabletop Size*	800mm/32in (square) 800mm/32in (round)
Max Tabletop Weight*	10Kg/22lb
Bar Height	
Height:	1035mm/40.75in
Weight:	7.6Kg/16.8lb 9.2Kg/20.25lb (inc weight)
Max Tabletop Size*:	650mm/26in (square) 750mm/30in (round)
Max Tabletop Weight*:	8Kg/17.5lb

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

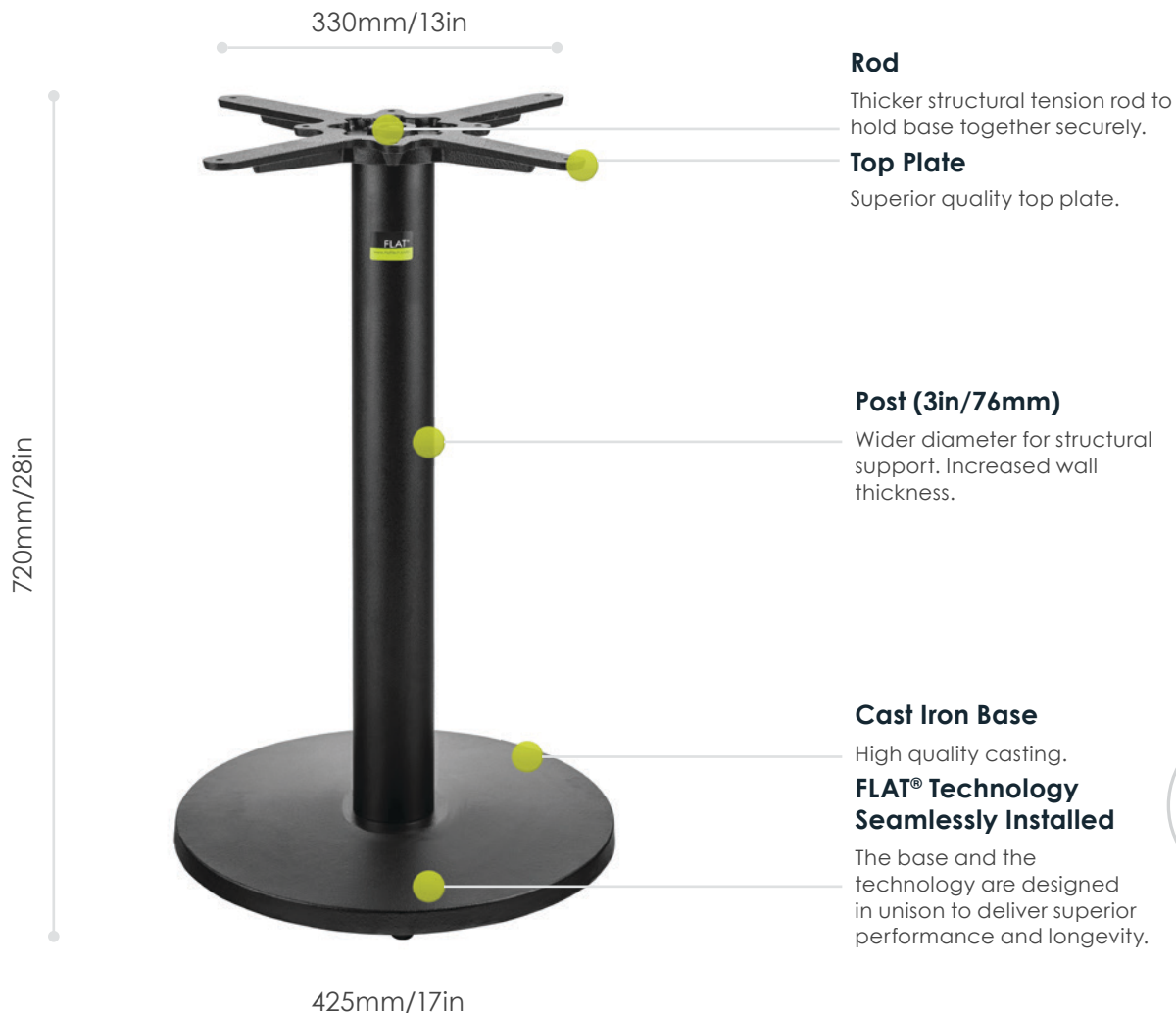
- Our stackable design provides an efficient storage solution
- Optional Bar Height
- Available in Grey (EP), Black or Polished finish



Ask your dealer about alternative configurations.

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## AUTO-ADJUST UR17



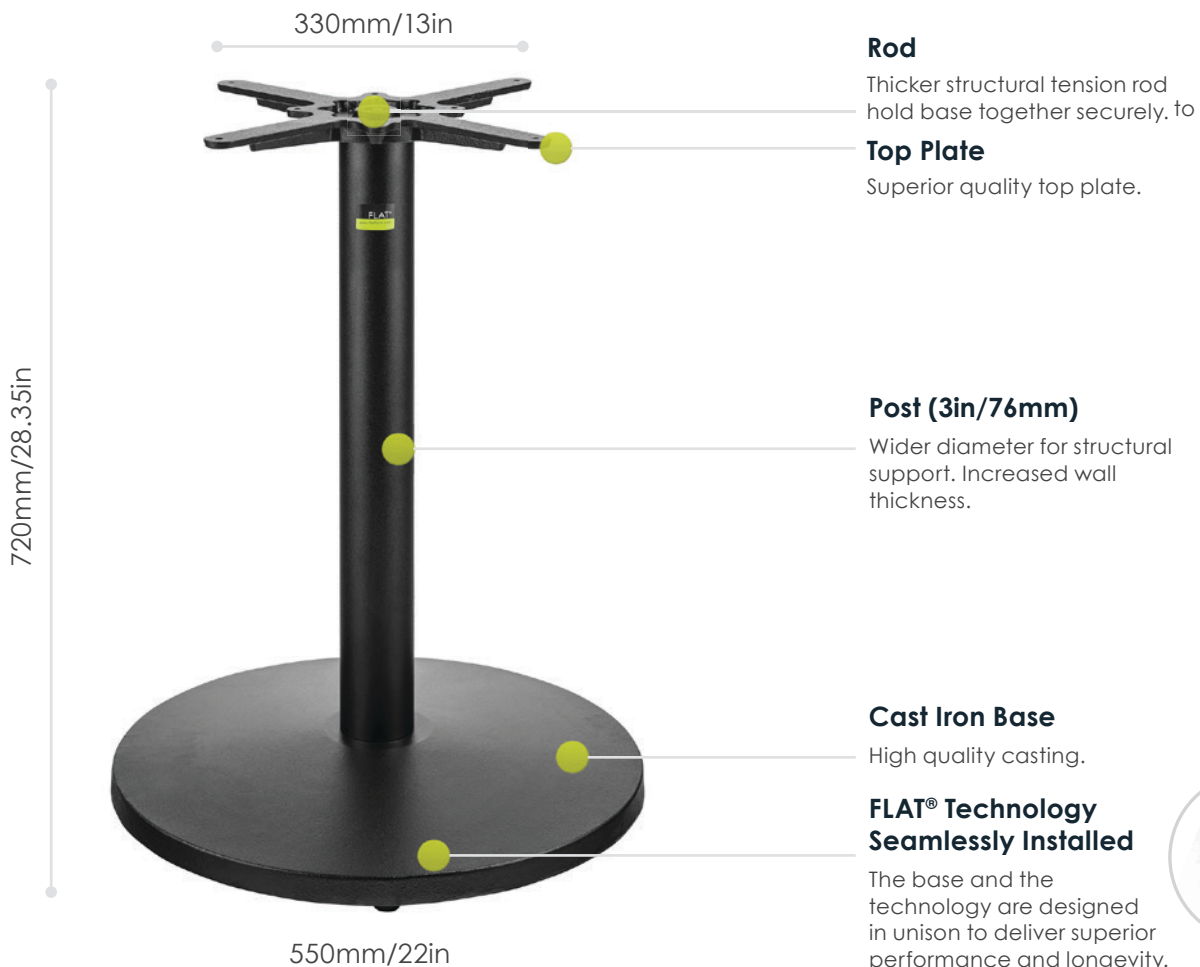
Height:	720mm/28in
Base Span:	425mm/17in
Base Spread:	425mm/17in
Weight:	14Kg/31lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	600mm/24in (square) 650mm/26in (round)
Max Tabletop Weight*	18Kg/40lb

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

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## AUTO-ADJUST UR22



### FLAT® Technology Seamlessly Installed

The base and the technology are designed in unison to deliver superior performance and longevity.



**PAD**

Height:	720mm/28.35in
Base Span:	550mm/22in
Base Spread:	550mm/22in
Weight:	19.5Kg/43lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	750mm/30in (square) 750mm/30in (round)
Max Tabletop Weight*	18Kg/40lb
<b>Bar Height</b>	
Height:	1035mm/40.75in
Weight:	20.5Kg/45lb 22Kg/48.5lb (w/footring)
Max Tabletop Size*:	650mm/26in (square) 750mm/30in (round)



- Optional Bar Height
- Optional Footring in Silver or Black Finish
- Optional Zinc Coating

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

## AUTO-ADJUST UR30



**PAD**

Height:	720mm/28.35in
Base Span:	760mm/30in
Base Spread:	760mm/30in
Weight:	35Kg/77lb
Top Plate Size:	330mm/13in
Material/Finish:	Cast Iron/Textured Finish
Max Tabletop Size*	1200mm/47in (square) 1500mm/60in (round)
Max Tabletop Weight*	25Kg/55lb
Bar Height	
Height:	1035mm/40.75in
Weight:	36Kg/79lb
	37.5Kg/83lb (w/footring)
Max Tabletop Size*:	1000mm/42in (square) 1200mm/47in (round)



- 76mm/3in Post Option
- Optional Bar Height
- Optional Footring in Silver or Black Finish
- Optional Zinc Coating

Ask your dealer about alternative configurations.

\* Warning: Exceeding maximum recommended tabletop size and weight will reduce functionality and performance of the technology.

## What our users say:

### **Ross Annas – Bondi Trattoria**

"It used to really frustrate me to watch my staff set out all the tables in the morning, spending time adjusting them all and then the first customer to come in would move the table slightly and that was it – a wobbly table for the rest of the day. With FLAT® I now take great pleasure from watching my staff place the tables down and simply walk away."

### **Andy Ruwald – Sejuiced**

"I have tried to find so many solutions to eliminate tables wobbling and FLAT® is the only true long lasting solution I can rely on."

### **Joe Perri – Tango Espresso**

"You can't put down in words how great it is... it makes us money. It doesn't matter how good your coffee is, if your tables rock, the customers won't come back. Thanks to FLAT®, at Tango we now spend our time serving customers, making money instead of fixing wobbly tables, thanks FLAT® we love you!"

### **Eric Lee – Cherry Beans**

"The base is very stable, I was surprised how well it works, I don't even think about it anymore. Look at my floor, its uneven. FLAT® is a miracle, rock solid."

# FLAT®

engineering stability

## The FLAT® Revolution

Established in 2004, FLAT® is simple yet revolutionary technology that instantly levels and stabilises anything from a table to a helicopter, and has applications in industries as diverse as hospitality, defense, furniture, domestic appliances, film & television and construction.

FLAT®'s team of Engineers has spent the last 12 years researching and developing FLAT® technology to perform well beyond market expectation and deliver a cost effective, durable and truly unique solution.

Various intellectual property rights relating to the FLAT® brand, products and technologies have been filed worldwide (see [www.FlatTech.com/Patents](http://www.FlatTech.com/Patents)).

### FLAT®

Head Office

Unit 35, 28 Barcoo Street,

Chatswood, Sydney, N.S.W. 2067, Australia

T: +61 (0) 2 9692 0035

e: [info@FlatTech.com](mailto:info@FlatTech.com)

w: [www.FlatTech.com](http://www.FlatTech.com)

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FlatTech.com