

# Product Guide



# DragonBench

HEATED OUTDOOR SEATING



Commercial heated seating.  
Designed and manufactured in the UK

[www.dragonbench.co.uk](http://www.dragonbench.co.uk)

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Heat the seat.  
Not the space.

Conductive heating that delivers warmth directly to the user.







# Why Heated Seating?

## Heating the seat rather than the space

Most outdoor heating systems attempt to warm the surrounding environment. DragonBench takes a different approach.

By integrating heating directly into the seating surface, warmth is delivered through the seat and backrest rather than dispersed into the air.

This allows energy to be concentrated where it is felt most effectively, without the glare and intensity of radiant heaters or the waste and logistical demands of patio heaters

DRAGONBENCH STEEL 2M (4 SEATER)	RADIANT HEATER (ELECTRIC)	PATIO HEATER (GAS)
		
<b>⚡ ENERGY USAGE (per hour)</b> 0.3 kWh	<b>⚡ ENERGY USAGE (per hour)</b> 2.0 kWh	<b>⚡ ENERGY USAGE (per hour)</b> 13.0 kWh
<b>£ OPERATING COST (per hour)</b> £0.08	<b>£ OPERATING COST (per hour)</b> £0.54	<b>£ OPERATING COST (per hour)</b> £1.30–£1.80
<b>CO<sub>2</sub> CO<sub>2</sub> EMISSIONS (per hour)</b> 0.06 kg	<b>CO<sub>2</sub> CO<sub>2</sub> EMISSIONS (per hour)</b> 0.40 kg	<b>CO<sub>2</sub> CO<sub>2</sub> EMISSIONS (per hour)</b> 2.40–3.00 kg
 Uses <b>85%</b> less energy than a 2kW radiant heater and around <b>98%</b> less CO <sub>2</sub> than a gas patio heater.	 Uses around <b>6.7x</b> more energy and produces around <b>6.7x</b> more CO <sub>2</sub> than DragonBench Steel.	 Uses around <b>43x</b> more energy and produces around <b>40–50x</b> more CO <sub>2</sub> than DragonBench Steel.

### Direct Warmth:

Delivered directly through the seating surfaces, creating an immediate and tangible effect for the user.

### Effective Outdoors

Because heat is applied through contact rather than relying solely on warm air, conductive heating remains effective in exposed environments.

Heat where it is needed.  
Not where it is lost.

# Commercial Benefits

Helping outdoor spaces work harder



## Filling outdoor space

Extend the practical use of outdoor seating throughout the year. DragonBench ensures they remain attractive and fully utilized, no matter the weather



## Effective beyond winter

Ideal for all seasons. In Winter, the appeal is clear. Come summer evenings, after sunset DragonBench becomes a soughtafter amenity.



## Kerb Appeal

Active outdoor seating creates atmosphere, strengthens street presence and attracts passing trade.



## Automatic Adjustment

Set and Forget: Once installed, staff interaction is rarely required



## Sufficient warmth

DragonBench is effective enough to deliver all heating requirements.



## Distinction

A distinctive amenity that enhances guest experience and sets venues apart from competitors.

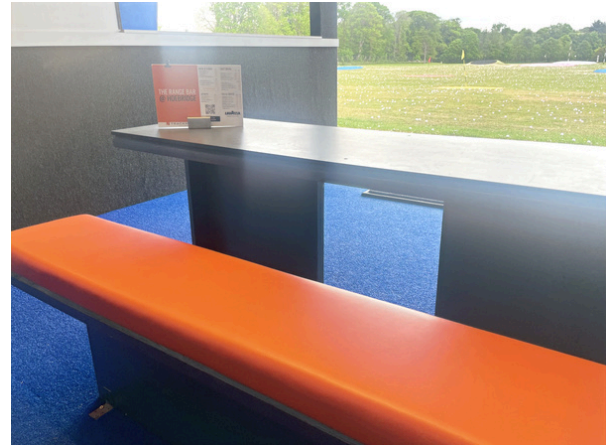
# Sectors

DragonBench is used across hospitality, leisure, public realm and community environments where complete comfort, durability and year-round usability are important.



## Hospitality

Restaurants, pubs, cafés, hotels and terraces.



## Leisure

Golf facilities, sports venues and visitor attractions.



## Public Realm

Universities, transport hubs and commercial developments.



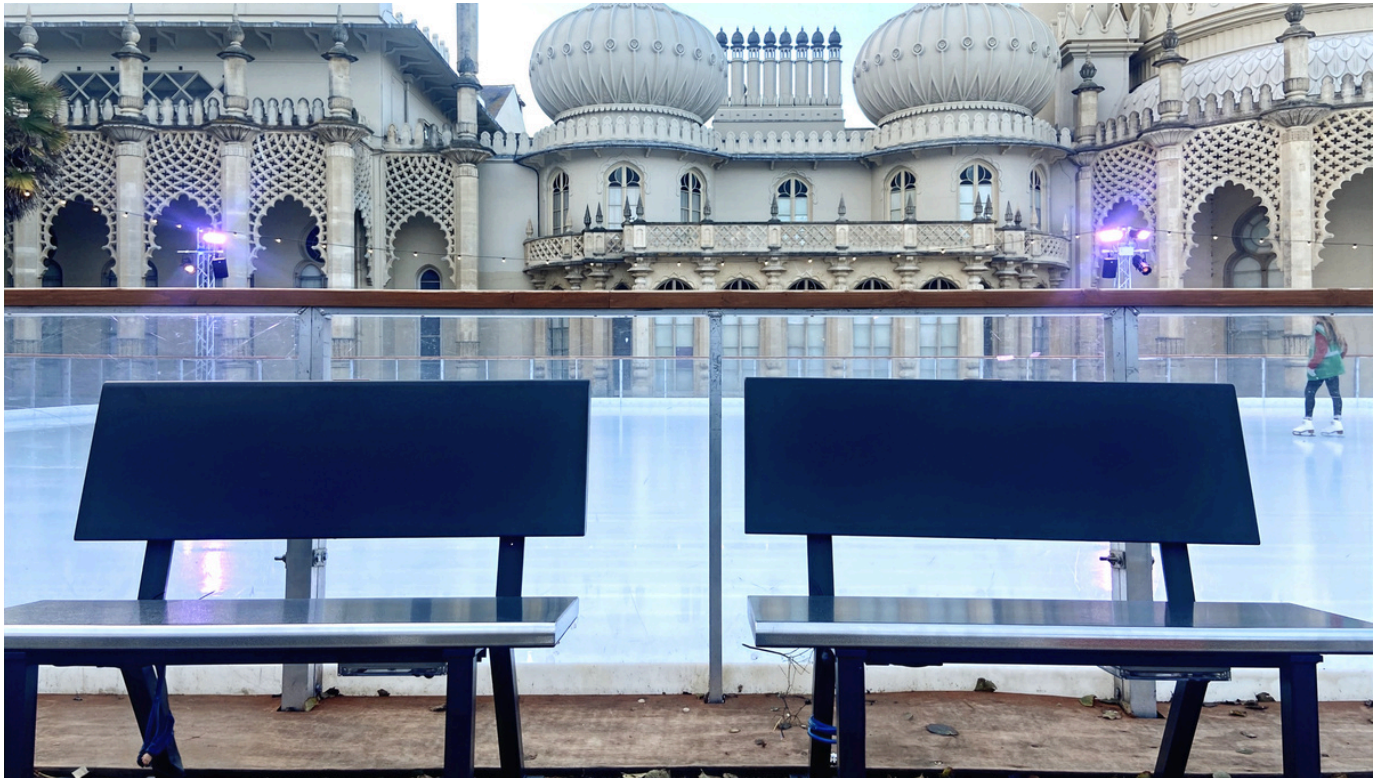
## Residential & Community

Gardens, care homes, churches and communal settings.

Designed for environments where people gather, relax and socialise.

# DragonBench Steel

Immediate warmth.  
Permanent heated seating for outdoor environments.

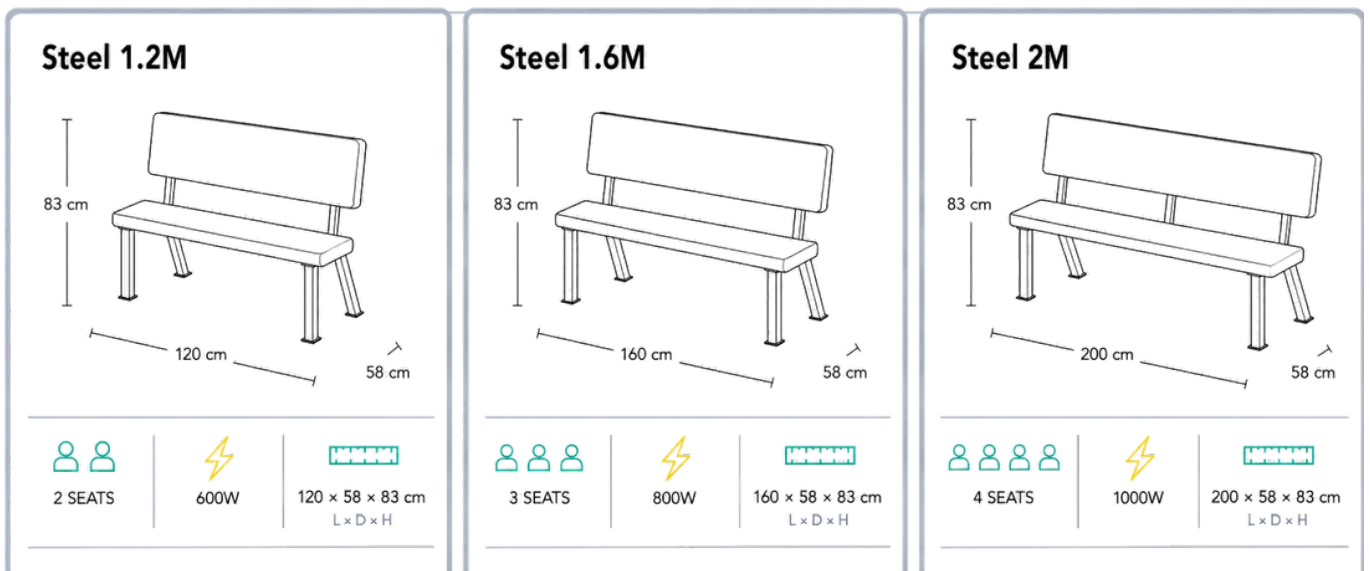


DragonBench Steel is a permanent heated seating solution for outdoor environments.

Combining conductive heating technology with robust metal construction, it is designed for projects where durability, appearance and ease of maintenance are important

### Benefits:

- Immediate warmth
- Commercial durability
- Permanent outdoor installation
- Low maintenance
- Multiple finish options



# DragonBench Cushion

Pressure responsive warmth.

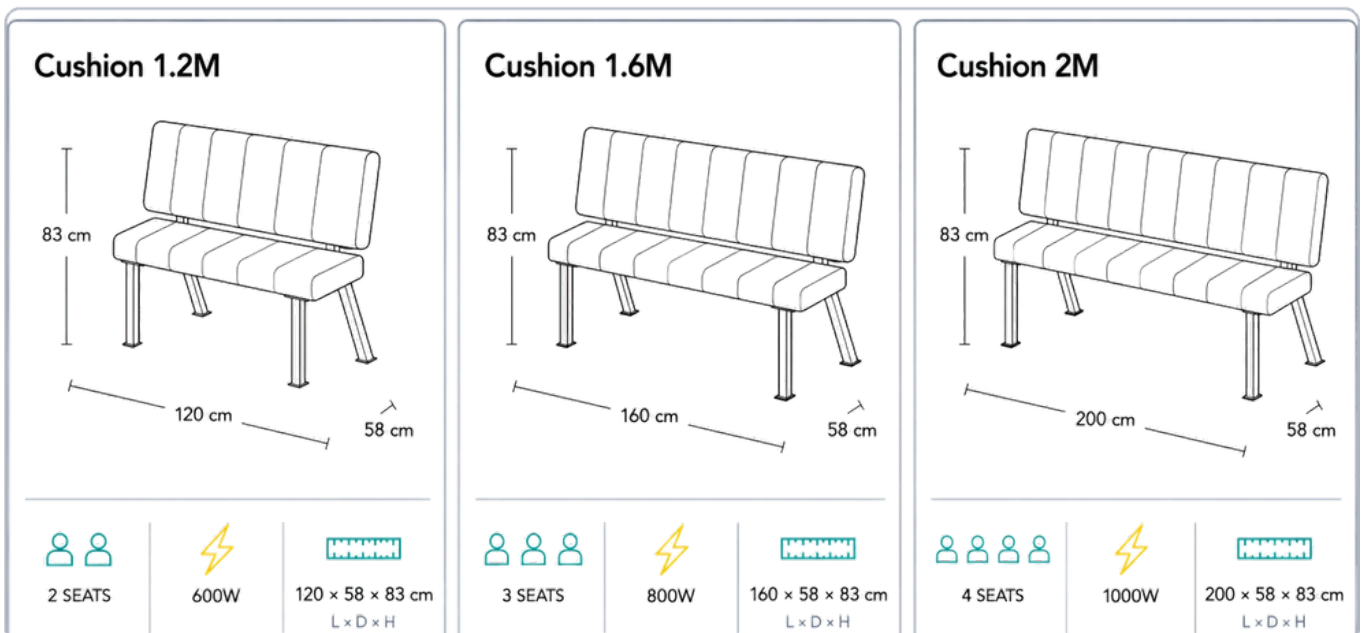
Upholstered seating for indoor or outdoor settings



### Benefits:

DragonBench Cushion provides integrated heated upholstery for hospitality environments. Heating can be incorporated into new furniture or integrated into bespoke joinery, banquette seating and commercial upholstery.

- Integrated heated upholstery
- Pressure responsive warmth
- Retrofit compatible
- Wide fabric selection
- Indoor-outdoor applications
- Standard and custom lengths



# Finishes and Options

Not every project suits a standard product.

DragonBench can be supplied in standard sizes or adapted to suit specific seating layouts, joinery schemes and commercial environments.

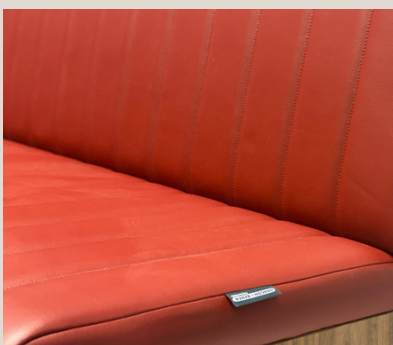
Heating can be integrated into new furniture or incorporated into existing seating, allowing warmth to be introduced without fundamentally changing the character of a space.

## Seating Finishes

- Powder coat
- Natural stainless
- Coloured stainless
- Upholstery fabrics

## Additional Options

- LED lighting
- USB charging
- Branding panels
- Bespoke dimensions



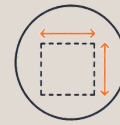
LED LIGHTING



USB CHARGING



BRANDING



BESPOKE DIMENSIONS

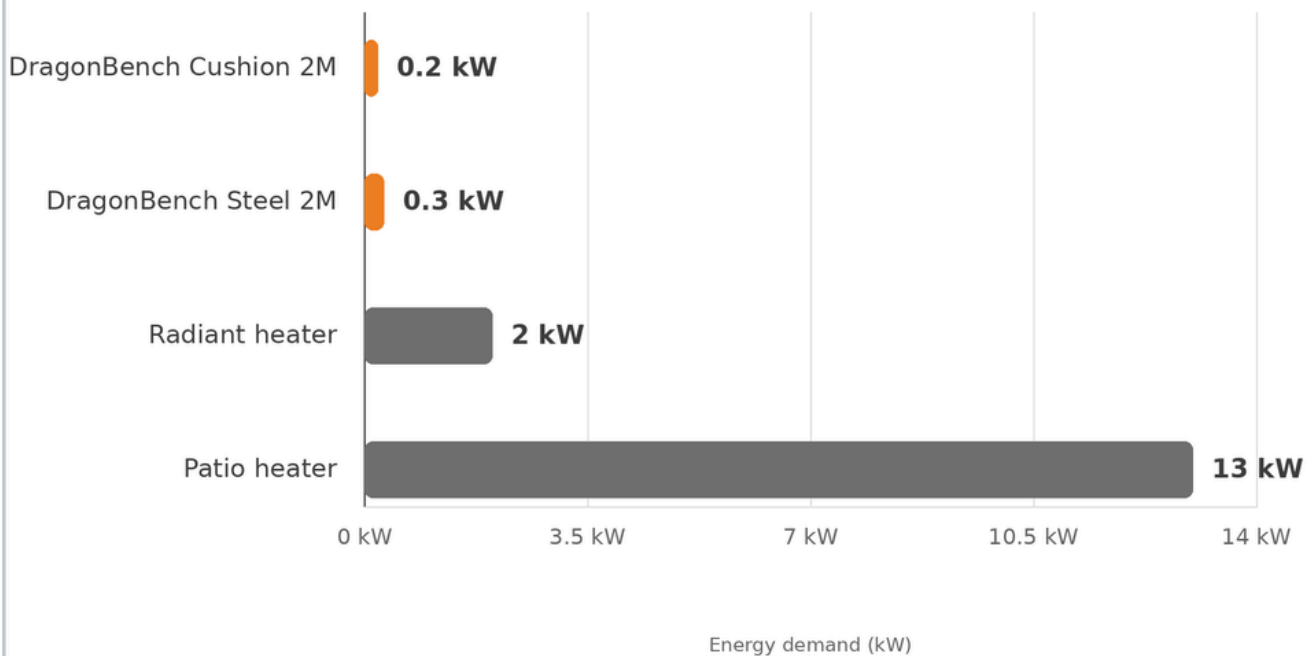
# Energy Efficiency

Heating the seat requires significantly less energy than heating the surrounding air.

By using the seating surface itself, DragonBench can deliver effective warmth while using substantially less power than other outdoor heating systems.

This targeted approach reduces both operating costs and associated carbon emissions.

Energy use: DragonBench versus common outdoor heaters.



Heat where it is  
needed.  
Not where it is lost.



Lower energy use



Lower operating costs



Reduced emissions

Commercial heated seating for hospitality, leisure, public realm and outdoor environments.

# Intelligent Control

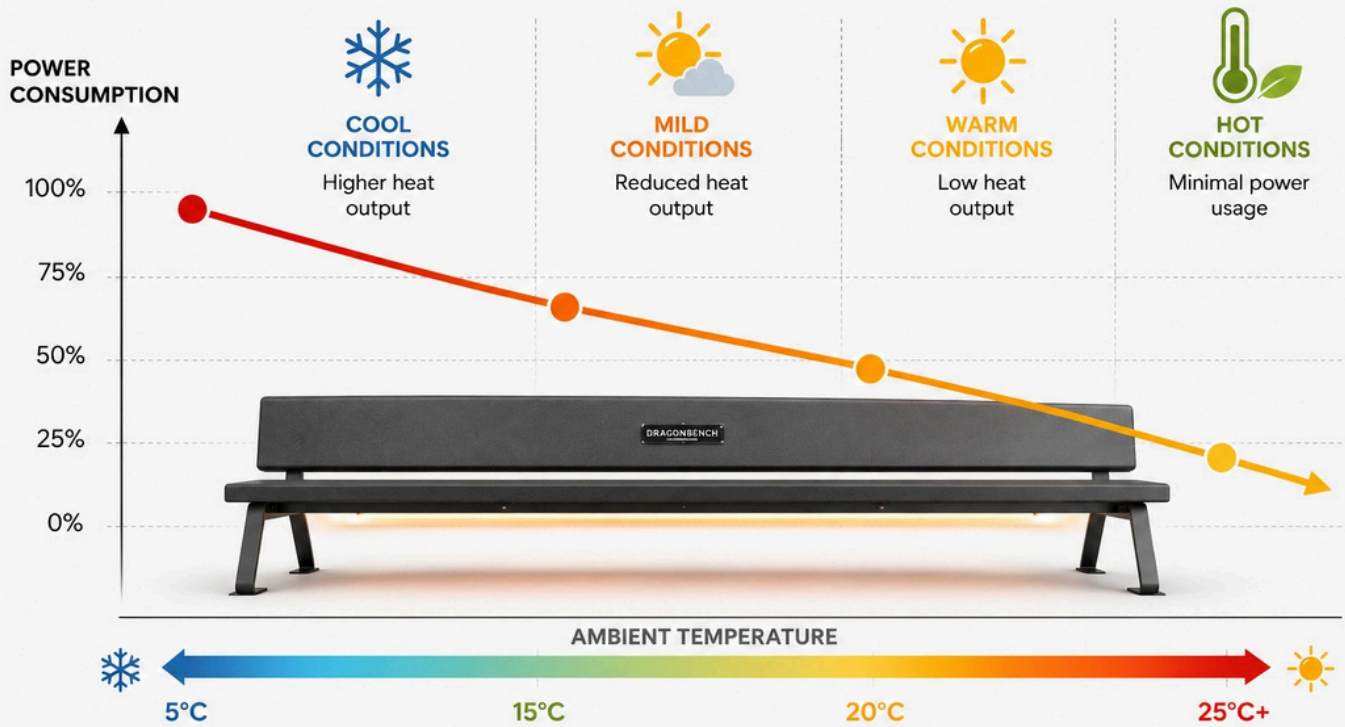
Heating requirements fluctuate regularly.

Auto-Temp adjusts heating output according to ambient temperatures, helping maintain the ideal warmth.

The result is a system that is responsive throughout the day and across the seasons.

## Set and forget

Automatic temperature optimisation minimises the burden of manual adjustment.

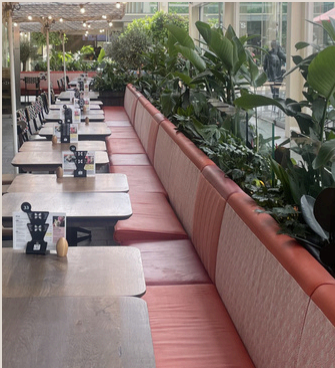


### Features

- Auto-Temp control
- Hot, Warm and Cool profiles
- Programmable timer
- Automatic seasonal adjustment
- Minimal operator involvement

# Projects

The following projects illustrate a selection of applications delivered over recent years



Nando's Restaurant  
Milton Keynes.



Hoebridge Golf Centre  
Surrey.



The Redan  
Wokingham.



Windermere Museum  
Cumbria.



Le Manoir aux Quat'Saisons  
Oxfordshire.



British Gas  
Railway Concourse.



White Rabbit  
Oxford



Nando's Restaurant  
Merry Hill.



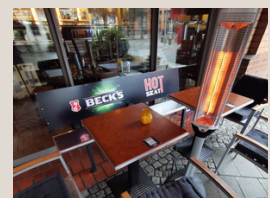
Forest Tavern  
Dorset.



Meribel  
France.



Crowne Plaza  
London.



Hills Drinkery  
Bremen.

Tailored to your project

# Contact

From hospitality terraces and leisure venues to public realm and bespoke seating projects, DragonBench provides practical project guidance from concept through to installation.



## Project Support

From Concept to Installation



Project  
Consultation



Installation  
Guidance



Specification  
Support

## Discuss Your Project

Dragon Bench Ltd  
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[www.dragonbench.co.uk](http://www.dragonbench.co.uk)



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