



*Regent  
Classic*

REGENT CLASSIC ORGANS

INDIVIDUALLY DESIGNED ORGANS

Exceptional British Custom-Built Digital Organs





This instrument was installed for periods of time at both Canterbury and Winchester Cathedrals. Anna Lapwood played it in a concert at Snape Maltings. It is now owned by a private residential customer in Belfast.

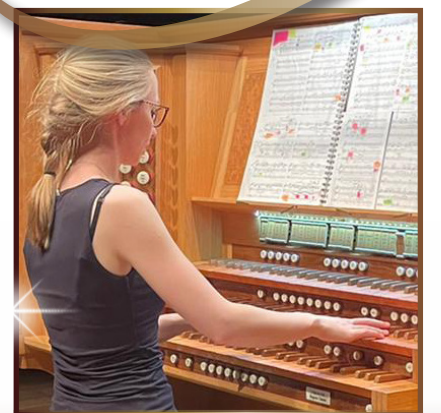
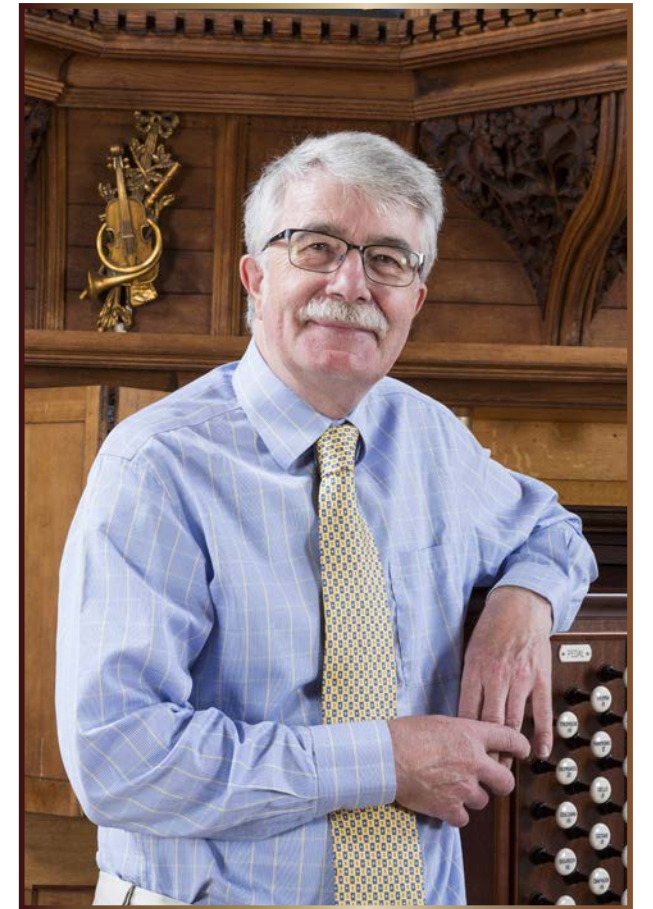
## AN INTRODUCTION TO OUR BUSINESS

Regent Classic Organs was founded in 2012, by David Mason, (pictured right), an expert in his field with more than four decades of experience in the digital organ world. He manages a team of organ professionals and specialist craftsmen who are passionate about organ playing, the beauty of bespoke wooden instruments and the quality of player's experience.

We have been commissioned to work with some of the UK's most prestigious institutions, churches, cathedrals and music schools in the UK and abroad, including: Wellington Cathedral, Canterbury Cathedral, the Sir Stanley Clark Auditorium (Swansea University), Guildhall School of Music and Drama, Highgate School (London), Leys School Chapel (Cambridge), and the United Grand Lodge of England.

In 2017 our business grew significantly to work with more international clients in the USA, Australia, New Zealand, Africa and Asia. Our Skinner-Style instrument has been hired to play for the Pope at a Papal Mass in the Zayed Sports stadium in Abu Dhabi.

**We welcome visitors and customers to our showroom and factory which is uniquely positioned near the centre of England, in Bicester, Oxfordshire.**



The quality of the console is remarkable even if comparing to a pipe organ, and blends beautifully with its surroundings. When I play, I get true pipe organ sound from all angles. It has inspired me to increase my repertoire and I am much looking forward to Christmas dinner with carols around the organ. The quality of your service matches the feel of your premium brand, thank you.

*Private Client*  
**Belfast**



## OUR CRAFT-BASED APPROACH

Our business has flourished in providing a bespoke digital organ design-and-build service for discerning customers seeking a specially crafted, powerful instrument which acts as a centre-piece in the space, and is a dream to play and listen to.

Regent Classic custom-built organ consoles are exclusively designed and voiced for churches, cathedrals, concert halls, schools, and a selection of private home owners.

Our specialist joiners use time-honoured craftsmanship married with modern CAD and manufacturing technology to craft requested features and finish your instrument with precision.

We work studiously to design the very best digital organ for your investment level to ensure that it looks as good as it sounds. To that end, we have a wide array of options available to customise keyboards, consoles, and stops to fashion the perfect instrument for you.

**If you are looking for a beautiful, high-end organ with lasting value - explore a Regent Classic instrument, built by musicians with both years of experience and a true love of the instrument and its music.**



## DESIGNING YOUR DREAM INSTRUMENT

Mozart famously said that the organ is the 'king of instruments', and we have to agree – especially when it comes to our majestic Regent Classic custom-built organs. The experience is really something to behold, where you do not have to compromise on a single element of comfort, style, feature or sound.

When you work with us on your instrument, we start with what you would like from your ideal instrument. Together we walk through the look, feel and playing experience, as well as the space your instrument will sit in. There is really no limit to what you can dream about, to include in the design of your Regent Classic organ.

Once we have fully captured all the details of your desired features, we work on creating a full specification and suggestion for the build of your organ and provide you with the custom options to tailor to your taste.





Skinner Style Regent Classic Instrument  
Papal Mass, Feb 2019  
Abu Dhabi - Zayed Sports City Stadium



## CHOOSING US AS YOUR DIGITAL ORGAN PARTNER

We believe that the first ingredient to playing well is feeling good at the instrument. While we are specialist organ builders with decades of experience in the industry, we are also all musicians and passionate about the organ.

Our consoles are hand-crafted, using the finest materials and incorporate the very best keyboards. Individual design detail is important to us as it can bring a console to life.

We focus much of our attention on guiding and advising you in designing your perfect instrument and the kind of playing experience that truly lifts your organ playing to the next level.

“After considering several leading digital organ builders, we concluded that Regent Classic was the only company capable of meeting all these requirements. The draft specification they suggested was carefully thought-out, and we were impressed with their understanding of tonal design – clearly the result of many years’ experience as an organist.

It was essential that the organ console should complement the fine interior of the Great Hall. The console, which was custom-made for us, is beautifully designed and finished, and is very ergonomic to play. The Regent Classic team were fastidious in meeting our detailed needs regarding the console layout, and kept us informed at each stage.

*Dr Ian Rutt*  
Director of Music, Swansea University Singleton Park

### Benefits of working with us:

- On-site visit and surveys
- Full project discussion (dream thinking and planning)
- Full written specification and brief
- Wide range of customisable options
- Experienced design and joinery team
- The expertise of our voicing specialists
- Installation team (getting your instrument “play ready”)
- After-sales support and service
- Experience with cross country and global transporting and installation

**If you need to engage decision-makers for investment in a project, we can make ourselves available for extra meetings.**





# CUSTOM-BUILD INSTRUMENTS

This is a selection of custom-build projects we have had the pleasure of working on over the years. Our Installation brochure provides many more examples, along with the detail on their design features and stop-lists.



Wellington Cathedral, New Zealand



St Andrew's Church, Sonning



St Joseph Redemptorist, Dundalk



Guildhall School of Music, London



St James' Episcopal Church, Los Angeles



St John's College, Cambridge



# CUSTOMISABLE FEATURES AND FUNCTIONS

## CONSOLE FEATURE CHOICES

In producing a custom instrument, one of our main objectives is to create a visually stunning console which blends with its installed environment and the architectural style of the building. Some of the features you can tailor to your desires are:

### Woodwork, carving and engraving

Our work starts with the design of the console to comfortably accommodate the keyboards and stops, ensuring its scale and appearance blend well with other architectural features of the building environment. We can personalise the mouldings, doors, key cheeks, music desk, lamps, special carved features and engraved details. We offer a wide selection of wood varieties and available finishes.



### Display and controls

We aim to keep the display sleek to limit having too many features that give away that the instrument is digital. You can personalise your power buttons to your taste. Controls that manage the voicing and selection of alternate specifications can be discretely concealed in a lockable drawer below the key shelf.



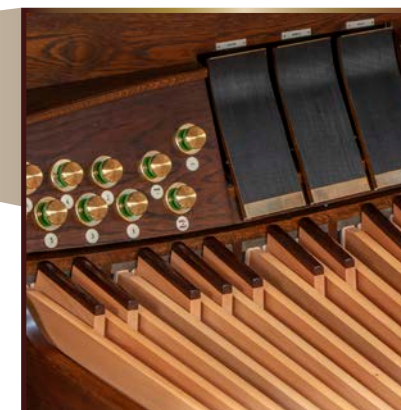
### Stops and tabs

We have a wide variety of options for stop tabs, draw stops and rocker tabs to choose from, as well as the ability to personalise the engraving on the front of the stops, tabs and jambs. Our designs ensure that stops and tabs are carefully placed to assist quick identification of their function and to maintain a logical layout.



### Pistons, pedals and boards

We have a selection of thumb and toe pistons, and pedals to choose from, together with deciding on your pedal board. We can adjust the length of time (for example) that thumb and toe pistons must be depressed before they activate the change. This ensures that if you accidentally catch a piston whilst playing, it will not trigger an unwanted and disconcerting registration change.



### Keyboards

Our keyboards are available in a range of different styles and weights to suit your individual needs.

Continue reading overleaf for more information about our keyboards. ➡







## KEYBOARD CHOICES



Keyboards are a critical component to your Regent Classic organ, as they are the bridge through which the performer communicates with the instrument.

Our keyboards are available in a range of styles, sizes, weights and finishes, including a wide range of wood options. Since the feel of each keyboard and its action are important to the control of the instrument, we select only the finest components to ensure the touch is consistent, comfortable and, most of all, rewarding to play.



### Tracker touch and key speed

Our standard keyboards are constructed with a simulated tracker touch and we recommend a solid wood filled-key that has its own weight and inertia. This style of key will be found on many traditional pipe organs.

We also have a tracker-type response to key speed. When this is enabled, the key response changes to replicate the increased control over the start and finish of notes, as you would hear on a mechanical action pipe organ.

### UHT Keyboards

We work closely with Ulrich Hermann Tastaturbau (UHT) in Germany, and offer their premium keyboards as an option in all Regent Classic custom-designed instruments. UHT are world renowned experts in the design of tracker touch keyboard mechanisms for digital and pipe organs. Their keyboards are the ultimate luxury option, highly regarded by professional organists, and used by traditional pipe organ-builders worldwide.

You can choose to incorporate the UHT Series 40 keyboards which can be supplied in a wide range of keyboard finishes, adding significantly to the appearance and individuality of your instrument.

All UHT keyboards allow for many levels of adjustment which include key stroke, key weight, pressure point force, position and point of speech. All parameters can be independently adjusted to your own specific requirements.

### Finishes

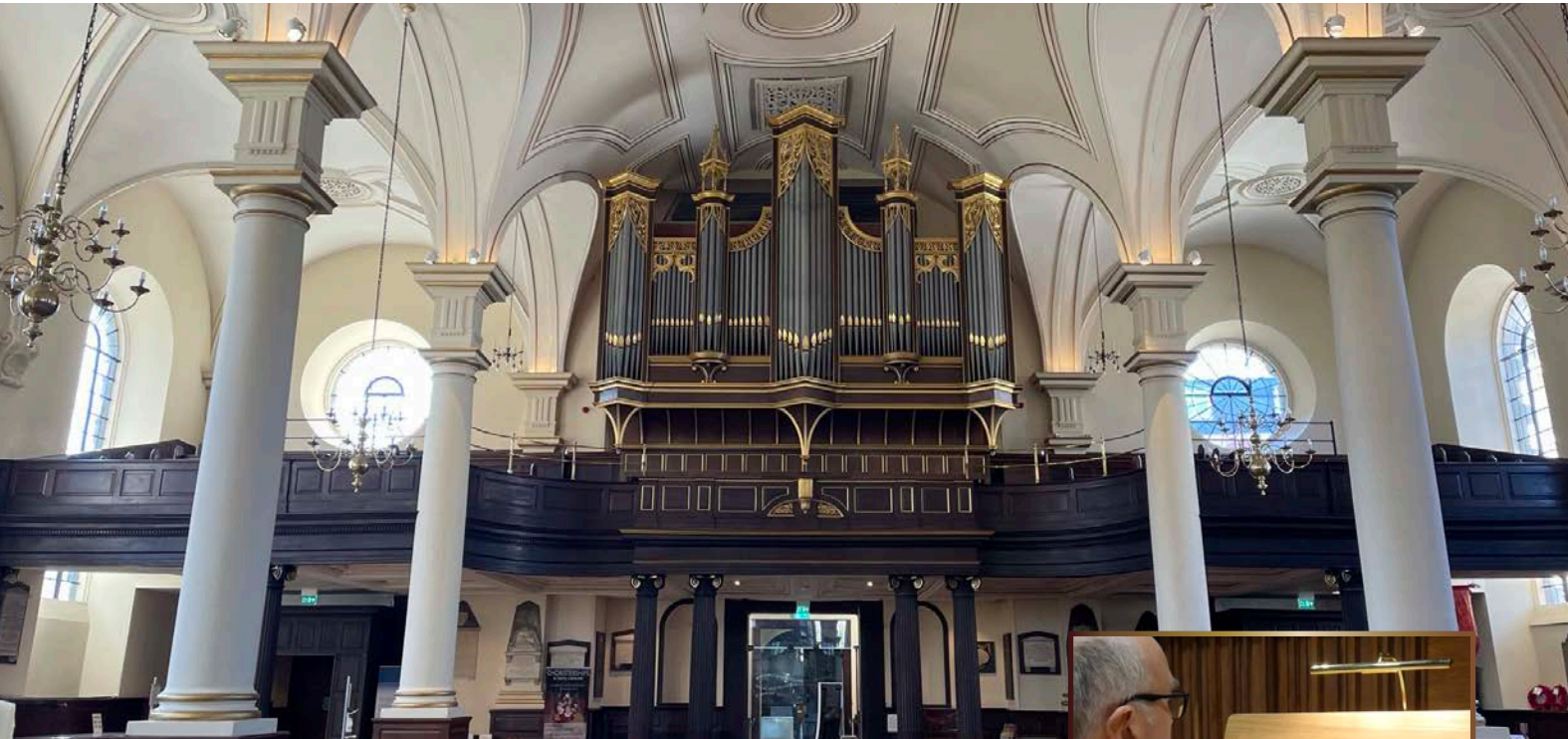
UHT keyboards can be supplied in a wide range of finishes, adding significantly to the appearance and individuality of your instrument. Regardless of your choice of keyboard style, our designers will ensure that it fits seamlessly into your overall final design.





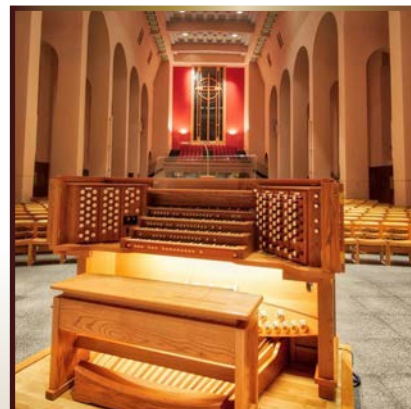
# SOUND AND VOICING

The sound of every Regent Classic organ is perfectly tailored to the space for which it is built. The starting point is a bespoke stop list, drawn up exactly as would be the case with a pipe organ, after which each stop may be voiced in minute detail once the organ has been installed. The result is a tonal palette which is optimised both for your dream instrument and where it is located. Naturally, your requirements will be discussed in detail during the planning process.



## Voice Library

All Regent Classic instruments draw upon a substantial voice library made up of hundreds of voices, so that every stop has multiple alternative “ranks” available. Our experienced voicer selects and assigns the most appropriate voice model for each stop in the context of the whole specification and the acoustic of the venue. This creates a unique voicing for the instrument in a parallel process to that of refining a pipe organ sound. In addition, the alternative voices facilitate the development of other tonal schemes if required, such as French Romantic (e.g. Cavaille-Coll), German Baroque, Dutch Baroque, or the American Symphonic tradition.



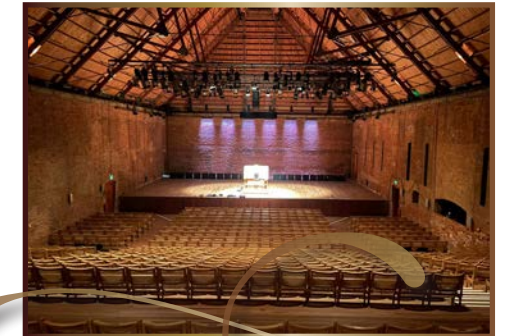
## Windchest Configuration

Once the architecture is established, our software allows each individual stop to be routed to different speakers, emulating a variety of different layouts found on pipe organ windchests. This includes the traditional C/C# split found in most instruments, but also other styles such as a bass-treble split, where the largest pipes sound from one side and the smallest from the other. Thus, through such distribution, an authentic pipe organ sound is created which is most appropriate for the space.



## Voicing

The final essential element to the installation process is the detailed voicing of every rank of pipes. This process is also known as tonal finishing, and involves our voicers using their musical and technical experience to adjust each stop individually for the perfect final sound. They are able to change a variety of parameters for each stop, such as the speed of attack, the scale of the pipe, the amount of wind noise the pipes produce, and the overall volume. As a final touch the software allows for note-by-note tuning and regulation.



## 3-Dimensional Sound Design

Our software-based technology enables Regent Classic to solve two challenges facing digital church organs when emulating the effect of pipe organs:

1. **Spacial distribution.** A pipe organ occupies a large physical space, hence pipes of different pitches within a rank are heard from numerous positions.
2. **Speaker numbers.** Since it is impractical and prohibitively expensive to provide one or two speakers for every stop a single speaker has to produce more than one note at a time. This has the potential to lead to “confusion” of sound and lack of clarity.

To address these, our software allows any stop or group of stops to be assigned to any speaker or group of speakers, creating a 3-dimensional sonic landscape. The initial “architecture” is devised so that the general layout of speakers and stop distribution mirror that found within a pipe organ, including setting up:

- a dedicated group of speakers for each organ division, like a separate soundboard (windchest)
- creation of antiphonal divisions if required
- dedicated speakers within the main array for individual stops, such as a solo Chamade





## REBUILDS

As well as undertaking custom-build projects, we also relish getting to work on bespoke rebuild projects for ageing digital church organs.

A small number of early digital organ consoles were built to pipe organ quality. Copeman Hart in particular, provided individually designed instruments incorporating excellent quality keyboards, pistons, and stop heads. In ageing good quality instruments like these, we can offer a less expensive solution to replacing the instrument - by providing a specialist refurbishment service instead.

These projects vary in detail and length, and are highly dependent on the current state of the instrument.

This is fascinating and multi-faceted work which can involve many things like:

- New keyboards
- Replacing the sound generation system
- Completely reconfiguring the speaker systems
- Adding stepper facilities
- Adding divisional pistons
- Adding secret functions to draw stops

....and much more



From the very first meeting, it was clear we were in the hands of true masters of their craft. Regent Classic Organs are not simply technicians; they are artists. Their work blends tradition, innovation, and an unmistakable passion for excellence. We are deeply grateful for their contribution to the life of our church, and we would recommend them without hesitation to any congregation seeking to restore or build an organ of distinction.

*Nathan Jowett*  
**Organist and Master of Music,  
St Mary's Mulberry Street, Manchester**



We work with you to tailor the project, based on what's needed in order to support updating or upgrading the instrument's role and function within the church or space it is situated in:

- We provide advice on unique challenges regarding the instrument or venue
- We take into account the sensitivity to the organ's history and circumstances
- You are assigned a project manager to liaise with you and our team
- Our team includes cabinet makers, audio engineers, and technicians

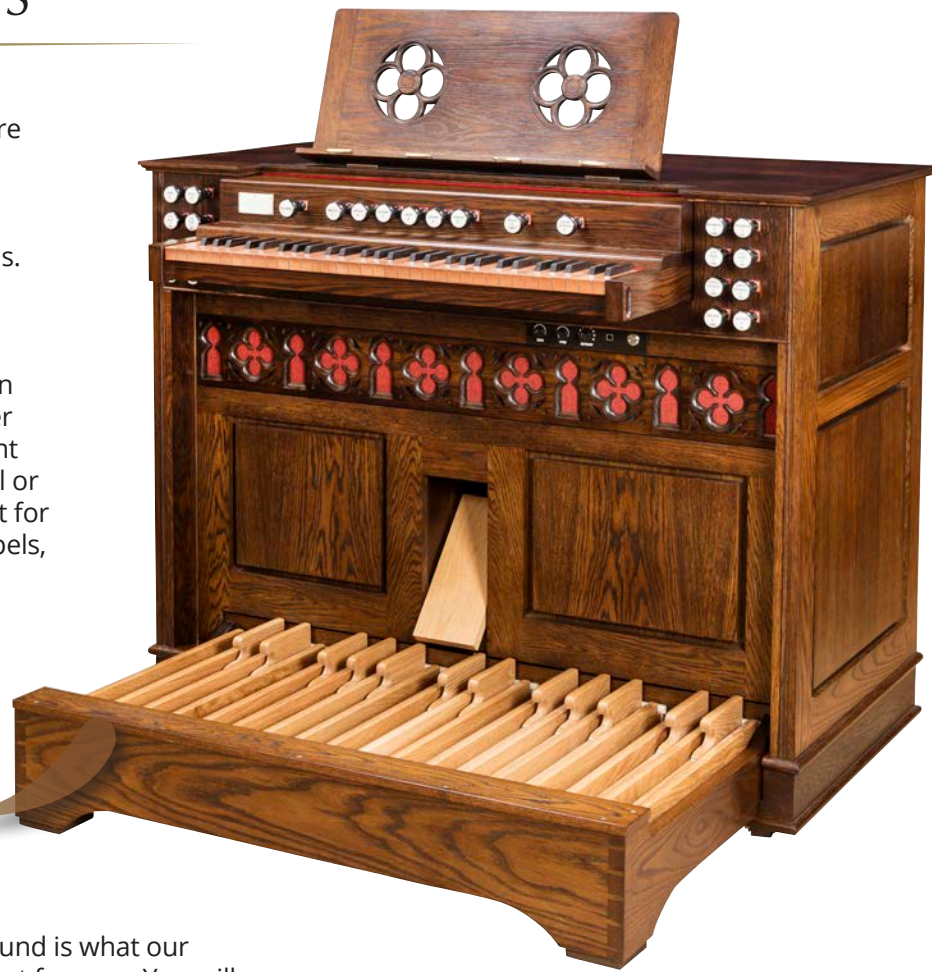
**We have worked on older digital organs made by firms like Copeman Hart, Makin, and Wyvern.**



## CHAMBER ORGANS

Our digital chamber organs are a smaller scale version of our custom-build church organs offering a lightweight, flexible solution to your musical needs.

The compact nature and the internal audio system make this instrument ideal for use in continuo roles alongside other musicians, or as a complement to a main organ in a cathedral or larger church. It is also perfect for smaller churches, school chapels, or a home environment.



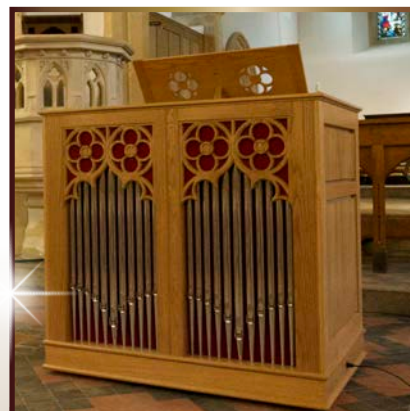
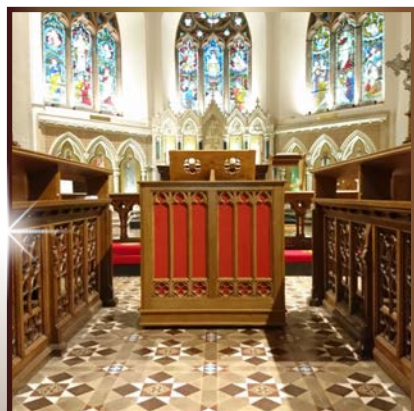
### Exceptional sound and craftsmanship

An authentic and beautiful sound is what our customers have come to expect from us. You will particularly find this in our chamber organs, with their unmatched quality of pipe sound emulation, using voice models developed especially for this scale of instrument.

Despite their compact nature, the detail is no less important. We pride ourselves on the highest quality craftsmanship and design of our chamber organs, and love nothing more than receiving a unique specification from a customer, which we translate into a bespoke work of musical art.

### A musician's dream companion

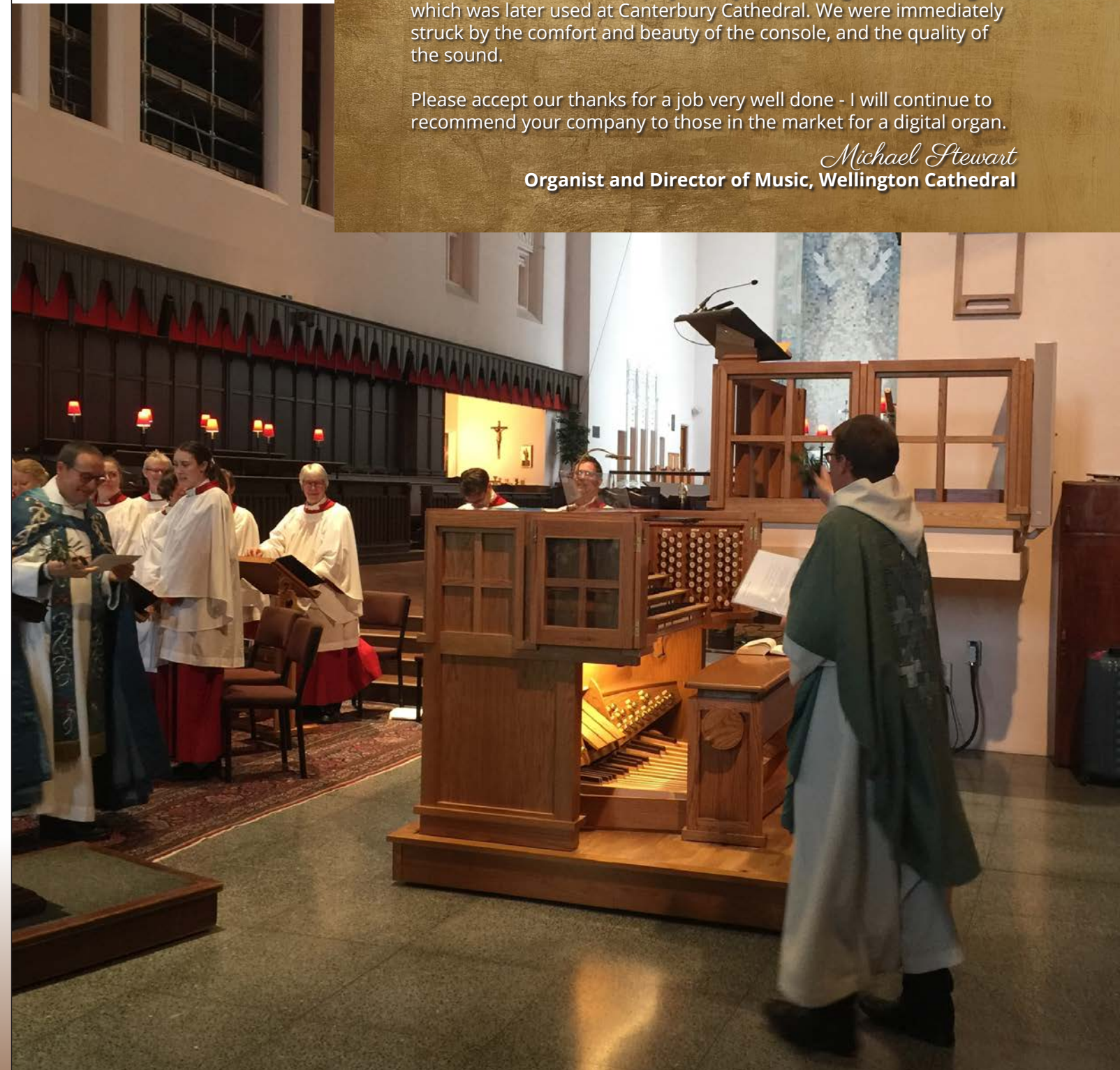
The exceptional quality and mobility mean that our chamber organs provide the perfect accompaniment to ensembles, both large and small, and particularly when performing Baroque and Renaissance repertoire. They are ideal for concert tours, smaller/intimate performances, and choral groups.



We've been incredibly impressed with the instrument, how it sounds, and what it's capable of. We toured the UK in 2017 with a view to assessing digital organs, and came away disappointed, until we visited you in Bicester and played on your own Regent Classic organ, which was later used at Canterbury Cathedral. We were immediately struck by the comfort and beauty of the console, and the quality of the sound.

Please accept our thanks for a job very well done - I will continue to recommend your company to those in the market for a digital organ.

*Michael Stewart*  
Organist and Director of Music, Wellington Cathedral







# *Regent Classic*

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