

CONFIGURATION & PRICING GUIDE

COMMERCIAL SPRAY BOOTH BUYER'S GUIDE.

A practical, decision-by-decision guide to configuring your APEX Commercial Spray Booth — a large-scale, heated spray environment engineered for vehicles, plant and oversized components, with flexible access and full commercial installation as standard.

TWELVE DECISIONS, ONE COMMERCIAL SPRAY BOOTH

The APEX Commercial Spray Booth is a large-scale, heated spray environment engineered for vehicles, plant and oversized components. This guide walks through each configurable option shown on the product page, in order, to help you order with confidence.

01**ROOM WIDTH**

Internal width, sized to suit your largest load and access.

02**ROOM DEPTH**

Internal depth, up to 20m for the largest commercial loads.

03**ROOM HEIGHT**

Internal height, for vehicles, racking and overhead access.

04**EXTRACTION POSITION**

Where extraction chests sit — sides or rear of the booth.

05**HEATING REQUIRED**

Recirculated heating with spray-at-temp and bake cycles.

06**PRODUCT FINISH**

Panel finish, chosen for durability and easy cleaning.

07**LIGHTING**

Sealed lighting unit, or select not required.

08**PERSONNEL DOORS**

Standard personnel door, or select not required.

09**BI-FOLDING DOORS**

Wide entry/exit access, up to 5m x 5m per door.

10**ROLLER SHUTTER DOOR**

Optional wider access, sized to suit — 1 or 2 doors.

11**SPLIT BOOTH DEPTH**

Run as one booth, or two independent booths.

12**INSTALLATION**

Full commercial install, wiring & ducting included.

How to use this guide

Work through each option in order — your booth dimensions come first, followed by extraction, heating, finish, lighting and doors, then split-depth and installation. A few options reveal further choices once selected — these are noted where they apply.



PRICING & DELIVERY — PLEASE NOTE

All prices shown throughout this guide, including installation, apply to UK mainland only. Free delivery to UK mainland addresses is included within all prices shown.

CHOOSING YOUR INTERNAL BOOTH WIDTH

Required selection. Internal booth width, from 5000mm up to 8000mm in 500mm increments.

Booth width sets the working envelope for the vehicles, plant or components you'll be spraying. Measure your largest job, and allow enough clearance either side for doors to open and staff to move safely around it.

- ? What's the widest vehicle, item or load you need to spray?
- ? Do you need clearance down both sides, or just one?
- ? Will more than one item ever need to be in the booth at once?

AVAILABLE WIDTHS

+ 5000mm

+ 5500mm

+ 6000mm

+ 6500mm

+ 7000mm

+ 7500mm

+ 8000mm

All widths measured as internal booth dimension.

Next: Room Depth

Once your width is set, the next decision is booth depth — together these two dimensions determine your overall floor space. Turn the page to continue.

BESPOKE SIZES

Need a width outside this range? Contact the APEX sales team to check whether a bespoke size can be accommodated.

MATCHING YOUR ACCESS DOORS

Check your chosen width against the maximum Bi-Folding Door size (5m) if you need full-width drive-through access.

SIZING YOUR INTERNAL BOOTH DEPTH

Required selection. Internal booth depth, from 10000mm up to 20000mm in 1000mm increments.

Booth depth, together with width, determines your total internal floor area. Commercial booths are sized for large or multiple loads, so allow enough depth for the longest single item, plus clear access space at each end for doors and staff movement.

- ? What's the longest single vehicle or item you need to spray?
- ? Do you need drive-through access at both ends, or just one?
- ? Would splitting the booth into two shorter sections (see option 11) suit your throughput better?

AVAILABLE DEPTHS

+ 10000mm

+ 11000mm

+ 12000mm

+ 13000mm

+ 14000mm

+ 15000mm

+ 16000mm

+ 17000mm

+ 18000mm

+ 19000mm

+ 20000mm

All depths measured as internal booth dimension.

Next: Room Height & Extraction Position

With width and depth confirmed, decide on your booth height and where extraction should sit within the booth.

BESPOKE SIZES

Need a depth outside this range? Contact the APEX sales team to check whether a bespoke size can be accommodated.

PLANNING FOR GROWTH

If your longest vehicle or item is close to a size threshold, consider ordering the next size up to allow for future changes.

ROOM HEIGHT & EXTRACTION POSITION

03 ROOM HEIGHT

Required selection. Internal booth height affects clearance for the tallest vehicle or item you spray, as well as overhead extraction, lighting and any access equipment used inside.

- Confirm your tallest job, plus clearance, before choosing.
- Confirm your building's roof height on site before ordering.

AVAILABLE HEIGHTS

- + 3000mm
- + 3500mm
- + 4000mm
- + 4500mm
- + 5000mm
- + 5500mm
- + 6000mm

04 EXTRACTION POSITION

Optional selection. This indicates where the extraction chests are located within the booth, and lets you choose sides for a thru-booth (roller shutters at both ends) or the rear for single-end access (roller shutter at one end only).

EXTRACTION OPTIONS

- + Full Length — Both Sides
- + Full Width — Rear of Booth

CHOOSING A HEIGHT

Allow generous clearance above your tallest vehicle or load — undersizing height is one of the most common configuration mistakes.

THRU-BOOTH VS. SINGLE-END

Choose sides extraction for a thru-booth with doors at both ends; choose rear extraction for single-end access only.

HEATING & PRODUCT FINISH

05 HEATING REQUIRED

Optional selection. A recirculated heating system can be added to your booth, giving you a spray-at-temperature function and a bake cycle function. Spray-at-temperature is typically around 20°C, with the bake cycle at 60°C as standard.

HEATING OPTIONS

- + Yes — spray at 20°C / bake at 60°C
- + No

IMPORTANT

20°C and 60°C are the standard spray and bake temperatures. If your process needs different settings, contact the APEX sales team before ordering.

06 PRODUCT FINISH

Required selection. Galvanised steel is the most economical option but is not insulated, resulting in higher noise levels. Insulated panels typically reduce perceived noise by approximately 5–10 dB. White internal finishes create a brighter working environment but should be kept clean — aggressive cleaning chemicals may damage the original finish.

FINISH OPTIONS

- + White Ext. / White Int. — Insulated
- + White Ext. / Galv. Int. — Insulated
- + Galv. Ext. / Galv. Int. — Insulated
- + Galvanised Steel — Non-Insulated

SPRAY VS. BAKE TEMPERATURES

The spray-at-temperature setting keeps material flowing well; the bake cycle then cures the finish once spraying is complete.

CHOOSING A FINISH

Insulated finishes help the booth hold temperature more efficiently — worth pairing with heating for faster cycle times.

LIGHTING & PERSONNEL DOORS

07 LIGHTING

Optional selection. Option: Sealed Lighting Unit (1500mm Long) — Non-ATEX, or select 'Not Required'. Lighting is mounted either flush within the ceiling or within an angled corner unit, sealed and serviceable from inside the booth.

— Rule of thumb: minimum 1 light per 2m of booth depth.

LIGHTING OPTIONS

- + Sealed Lighting Unit — 1500mm, Non-ATEX
- + Not Required

IMPORTANT

This guide's depth-based rule of thumb does not factor in additional wall-mounted lighting, which taller booths often need for even coverage. Confirm wall light requirements with the APEX sales team for booths over 4000mm high.

08 PERSONNEL DOORS

Optional selection. A standard personnel door provides access into the booth without opening a full bi-folding or roller shutter door — or select 'Not Required' if your main doors provide sufficient access.

DOOR OPTIONS

- + Personnel Door — 1000mm W x 2000mm H
- + Not Required

POSITIONING YOUR LIGHTS

Evenly spaced fittings along the booth's length give the most consistent colour-matching visibility across the job.

COMBINING WITH BI-FOLDING DOORS

If option 09 already provides your main access point, a personnel door is still useful for quick access without opening a large door.

WIDE ENTRY & EXIT ACCESS

Required selection. Choosing 'Yes' reveals further options to select your bi-folding door width and height.

Bi-folding doors give you a wide, full-height opening for driving vehicles or large loads directly into the booth. Choose one door for entry only, or two doors for separate entry and exit — useful for a thru-booth layout with extraction down both sides.

IMPORTANT

The maximum size APEX can manufacture is 5000mm wide x 5000mm high per door. If you need a larger opening, contact the APEX sales team to discuss options.

BI-FOLDING DOOR OPTIONS

- + Yes — Entry Only (1 Door)
- + Yes — Entry & Exit (2 Doors)
- + Not Required

Selecting 'Yes' reveals Bi-Folding Door Width and Bi-Folding Door Height fields, up to a maximum of 5000 × 5000mm.

Next: Roller Shutter Door

A roller shutter door can be added alongside, or instead of, your bi-folding door — useful for day-to-day access without opening a full bi-folding door.

ENTRY ONLY VS. ENTRY & EXIT

Choose entry & exit for a thru-booth layout, letting vehicles drive straight through rather than reversing back out.

SIZING AGAINST YOUR WIDTH

Check your bi-folding door width and height against your chosen booth width and height (options 01 & 03) before ordering.

ADDITIONAL LOADING & DELIVERY ACCESS

Optional selection. Choosing 'Yes' reveals further options to select the shutter width, height and product finish.

A roller shutter door can be added for everyday loading or delivery access, alongside your bi-folding door or personnel door. Choose one door, or two for separate entry and exit points.

- ? Will this be used for everyday access, or occasional deliveries only?
-
- ? Do you need separate entry and exit points for a thru-booth layout?

ROLLER SHUTTER OPTIONS

- + Yes — Entry Only (1 Door)
-
- + Yes — Entry & Exit (2 Doors)
-
- + Not Required
-

Selecting 'Yes' reveals width, height and product finish fields for the shutter.

Next: Split Booth Depth

Finally, decide whether you'd like the option to run your booth as two independent sections, each with its own heating and controls.

ROLLER SHUTTER VS. BI-FOLDING

Roller shutters are typically faster to open and close day-to-day; bi-folding doors give the widest opening for oversized loads.

MATCHING YOUR FINISH

Roller shutter finish can be matched to your chosen product finish from option 06, for a consistent appearance.

ONE BOOTH, OR TWO INDEPENDENT BOOTHS

Optional selection. Splits the booth into two separate booths, each with its own heating system and controls.

Selecting this option lets your booth function as two completely separate booths — each with its own heating system and controls — as well as one single booth when needed. This is useful if you want to run two smaller jobs at once, or keep one section free while the other is in a bake cycle.

- ? Would running two shorter jobs in parallel suit your workflow better than one long booth?
- ? Do you need each half to reach spray or bake temperature independently?

SPLIT BOOTH OPTIONS

- + **Roller Shutter — Midpoint of Depth**
- + **Not Required**

The midpoint roller shutter's specification is dictated by the roller shutter door finish you chose in option 10.

Next: Installation

Finally, decide whether APEX installs your booth for you on site — commercial installation includes full electrical inter-wiring and ducting as standard.

RUNNING AS ONE BOOTH

Even with the midpoint shutter fitted, you can still run the full depth as one continuous booth whenever it suits your job.

CONTROLS FOR EACH HALF

Each half gets its own control panel, so heating, lighting and extraction can be managed independently when split.

WHAT'S INCLUDED IN COMMERCIAL INSTALLATION

Required selection: Yes / No. Includes mechanical installation, full electrical inter-wiring and all ducting required to leave the building.

Every APEX commercial spray booth is installed to the same full standard: mechanical installation on a suitable, smooth, level site, complete electrical inter-wiring between the control panel and equipment, and all ducting required to route extraction to the outside of the building. Unlike our smaller room ranges, these are included as standard on commercial booths — not priced as separate add-ons.

IMPORTANT

Roof and wall penetrations, flashing and weather sealing are excluded — a roofing contractor should be available on site when ductwork exits the building.

INSTALLATION INCLUDES

- + Mechanical installation
- + Full electrical inter-wiring
- + All ducting required to exit the building
- + Level, smooth site preparation check

Excludes: commissioning, LEV testing, roof/wall penetrations and weather sealing — all available as separately priced add-ons.



PRICING & DELIVERY CONDITIONS

All prices shown, including installation, are based on UK mainland only. Free delivery is included within all prices shown, to UK mainland addresses only. Highlands & Islands, Northern Ireland, offshore and non-UK mainland locations may incur additional delivery and/or installation charges — please contact the APEX sales team for a bespoke price.

That's every option covered

Turn the page for a quick-reference summary of all twelve options, followed by our full Terms of Purchase.

CONFIGURATION SUMMARY

Not sure where to start? Here's a quick reference for each configurable option, side by side.

OPTION	REQUIRED?	CHOICES
01 — Room Width	Yes	5000–8000mm (500mm steps)
02 — Room Depth	Yes	10000–20000mm (1000mm steps)
03 — Room Height	Yes	3000–6000mm (500mm steps)
04 — Extraction Position	No	Full Length (sides) / Full Width (rear)
05 — Heating Required	No	Yes (20°C spray / 60°C bake) / No
06 — Product Finish	Yes	4 finish options — see page 06
07 — Lighting	No	Sealed unit / Not Required
08 — Personnel Doors	No	1000×2000mm door / Not Required
09 — Bi-Folding Doors	Yes	1 or 2 doors, up to 5m x 5m / Not Required
10 — Roller Shutter Door	No	1 or 2 doors (+size/finish) / Not Required
11 — Split Booth Depth	No	Midpoint roller shutter / Not Required
12 — Installation	Yes	Yes (inc. wiring & ducting) / No

Pricing & Delivery Conditions

All prices shown in this guide, including installation, are based on UK mainland only. Free delivery is included within all prices shown, to UK mainland addresses only. Deliveries and installations outside UK mainland — including Highlands & Islands, Northern Ireland, offshore locations and international addresses — may incur additional charges and should be confirmed with the APEX sales team before ordering. Prices shown online reflect a standard specification and site; any site-specific adjustments will be confirmed with you before your order is processed.

READY TO CONFIGURE YOUR SPRAY BOOTH?

Browse the full range and see UK-mainland prices shown online, or get in touch with the APEX team to talk through your configuration.

OFFICE 0113 511 6112

EMAIL sales@apexcoating.co.uk

WEB www.apexcoating.co.uk

SUPPLY & INSTALLATION TERMS

These terms apply whenever you order APEX equipment online, alongside the UK mainland pricing and delivery conditions set out earlier in this guide. They explain what's included in the price shown, what sits outside it, and how we handle design, delivery, installation and aftercare.

01 What's Included When You Order Online

Unless stated otherwise on the product page or at checkout, every order includes:

- + Factory packing and loading, ready for transport
- + Delivery to the address you provide at checkout, where delivery is included in the price shown
- + Mechanical installation and assembly in line with the specification you select
- + Electrical inter-wiring between the control panel and equipment, where this is included in the price shown

02 What's Not Included As Standard

Unless added separately, the price shown online does not include:

- Unloading and positioning of equipment on site
- A forklift or similar handling equipment on site
- Scaffold towers, MEWPs or other specialist access and lifting equipment
- Full electrical wiring or inter-wiring — control panels are supplied as loose items unless stated otherwise
- Connection into mains services of any kind
- Forming, cutting or sealing of openings through walls, floors or roofs

Need any of these? Get in touch and we'll price it separately.

03 Design Drawings

Once your order is confirmed, our design team issues a general arrangement drawing for your review, to confirm the equipment matches the specification you selected online. Manufacturing does not begin until you've signed this off.

04 Building Penetrations & Extraction Ductwork

Where extraction or ductwork forms part of your order, it's engineered in line with HVCA DW144 guidance. Because roof and wall construction varies so widely from site to site, the following are always excluded:

- Forming penetrations through the building fabric
- Cutting any openings
- Associated sealing or making-good works

05 Controls, Panel Wiring & Mains Connections

Unless stated on the product page, the following are not included:

- Inter-wiring of equipment
- Connection to any mains service — compressed air, water, gas, electricity, steam, oil or similar

Always available as a separately priced extra, and where relevant shown on your general arrangement drawing.

06 Delivery, Offloading & Lifting

Where delivery is included in the price shown:

INCLUDED

- + Delivery to the site boundary

NOT INCLUDED

- Offloading or moving equipment into its final position
- A forklift truck or equivalent — needed on site for offloading and to assist with installation

If your site can't provide a forklift, APEX can arrange one for an additional charge.

INSTALLATION, COMPLIANCE & AFTERCARE

07 Groundworks & Building Alterations

The following always sit outside our scope of supply:

- Civil engineering, groundworks or general site preparation
- Cutting or sealing of openings in walls, floors or roofs

08 How We Approach Health & Safety

Before work begins, we prepare a method statement and risk assessment specific to your project, and our installation teams work to that assessment throughout. If your own risk review asks us to adopt different working methods, or to use access or safety equipment other than what we've planned for, this may carry an additional cost, which we'll always confirm with you before it's incurred.

09 Regulatory Compliance

Our equipment is designed to meet or exceed current UK and European health, safety and environmental standards, based on our best understanding of that legislation at the time. Because these rules change, we recommend checking directly with your Fire Officer, local Environmental Health team and the Health and Safety Executive to confirm the equipment shown online is acceptable for your specific site.

10 Spare Parts & Aftercare

All equipment is designed and built in the UK. We hold extensive spares stock and can source any part quickly. Ongoing servicing is available:

- + On a scheduled service contract
- + As a one-off call-out

11 Our Guarantee

We stand behind the build quality of every system we manufacture. Should any component fail within twelve months of the commissioning date, and that failure is shown to result solely from a manufacturing defect or substandard workmanship:

- + We'll repair or replace it at no cost
- + Where APEX carried out the installation, cover extends to our engineers' time and travel to attend site
- + Where installation was carried out by another party, we may ask for the faulty component to be returned to our works for repair or exchange

This guarantee does not cover any form of consequential or indirect loss.

UK mainland pricing & delivery: as set out throughout this guide, all prices shown online, including installation, apply to UK mainland only, with free delivery included to UK mainland addresses. These Terms of Purchase, together with the specific price and specification shown for your order, form the full agreement between you and Apex Coating Systems Ltd.

QUESTIONS BEFORE YOU ORDER?

Call 0113 511 6112 or email sales@apexcoating.co.uk — the APEX team is happy to talk through any of these terms before you buy.

ADDING EXTRAS TO YOUR ORDER

Commissioning, LEV testing and other site-specific extras can all be added at checkout or arranged with our sales team afterwards.

YOUR AGREEMENT WITH APEX

UK MAINLAND PRICING & DELIVERY, CONFIRMED.

Thanks for taking the time to read through our terms. If anything here isn't clear, or you'd like to talk through your order before you buy, the APEX team is only ever a call or email away.