



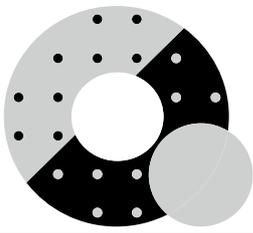
香港工商業獎
2025-26
HONG KONG
AWARDS FOR
INDUSTRIES



設備及機械設計 EQUIPMENT AND MACHINERY DESIGN



香港中華廠商聯合會
The Chinese Manufacturers'
Association of Hong Kong



2023-24香港工商業獎：設備及機械設計 得獎產品名單

2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design
List of Winning Products



設備及機械設計大獎

Equipment and Machinery Design Grand Award

得獎公司 Winning Company

新發病毒診斷(香港)有限公司
Emerging Viral Diagnostics (HK) Limited

得獎產品 Winning Product

鎧耀全自動即時多重診斷系統
Avalon Automated Multiplex System



設備及機械設計獎

Equipment and Machinery Design Award

得獎公司 Winning Company

華潤科學技術研究院有限公司
China Resources Research Institute of Science and Technology Co Limited
漢機鑽岩機械有限公司
HD Engineering Ltd
香港應用科技研究院有限公司
Hong Kong Applied Science and Technology Research Institute Co Ltd
香港智能建造研發中心
Hong Kong Center for Construction Robotics
香港生產力促進局
Hong Kong Productivity Council
香港生產力促進局
Hong Kong Productivity Council

得獎產品 Winning Product

老年人活力恢復訓練智能機器人
Elderly Care AI Robotics
HD110 系列全液壓鑽孔機
HD110 Series All Hydraulic Drilling Rig
應用於3D半導體晶圓檢測的同軸光譜共聚焦3D感測技術
Coaxial Confocal 3D Sensing for 3D Semiconductor Wafer Inspection
扎鐵機械人
Rebar Tying Robot
自主雙臂多任務檢測和維護機械人
Autonomous Dual-arm Multitasking Inspection and Maintenance Robot
基於5G C-V2X通訊及AI的協作式自動無人駕駛道路工程車群組之開發
Development of Cooperative Autonomous Road Work Vehicle Cluster Using 5G C-V2X Communication and AI
超微過濾與油液質量實時在線監控設備
Micro-filtration with Real-time Oil Condition Monitoring Unit
KH2200TC 離子刻蝕微調機(獨立溫控)
KH2200TC Ion Etching System (Independent Temperature Control)
五軸動柱式龍門加工中心MCG5
5-axis Moving Column Gantry Machining Center MCG5
PET回收再用熱流道模具系統
PET Post Consumer Recycled Hot Runner Molding System
智能垂直連續電鍍機
Smart Hanger Carrier (Smart VCP)
領四合一聯動工作站
4-in-1 Robotic Collar Making Station



設備及機械設計優異證書

Equipment and Machinery Design Certificate of Merit

得獎公司 Winning Company

靜音科技集團有限公司
Acoustic Metamaterials Group Limited
躍動有限公司
Active Corporation Ltd
雅琪塑膠機器製造廠有限公司
Akei Plastic-Machine Manufactory Ltd
震雄集團有限公司
Chen Hsong Holdings Limited
C-MER RainsOptics Limited
香港應用科技研究院有限公司
Hong Kong Applied Science and Technology Research Institute Co Ltd
香港生產力促進局
Hong Kong Productivity Council
香港生產力促進局
Hong Kong Productivity Council
香港生產力促進局 | 和利鋼鐵有限公司
Hong Kong Productivity Council | Wo Lee Steel Co Ltd
國際安全技術有限公司
International Security Technology Limited
國際安全技術有限公司
International Security Technology Limited
正卓萊門特香港有限公司
Jinchat Climaveneta Hong Kong Limited
啟勝管理服務有限公司 - 環球貿易廣場
Kai Shing Management Services Limited - International Commerce Centre
加達科技有限公司
Karta-X Technologies Limited
路邦康建有限公司
Roborn HC Limited
高瞻創新科技有限公司
Vista Innotech Limited

得獎產品 Winning Product

可穿戴式聲學超材料消音器
Acoustic Metamaterial Wearable Silencer
GrateTEC預製式合成槽蓋
GrateTEC Pre-fabricated Synthetic Grating / Channel Cover
全電動系列吹瓶機
All Electric Blow Molding Machine
超霸3600噸伺服驅動二板預熔射台超大型注塑機
SUPERMASTER 3600-ton Two-Platen Injection Moulding Machine with Over-Sized Shots
眼底通 - 智能手機眼底鏡
FundusLink - Pocket Smartphone Ophthalmoscope
用於綠色建築的可持續發展大規模直流照明系統
A Sustainable Large-scale DC Lighting System for Green Architecture Applications
製造多種金屬多孔結構材料的靈活物理發泡技術
Flexible Physical Foaming Technology for Multi Porous Metallic Materials
智能包裝@中藥
Smart Pact @ TCM
「鋼鐵巨匠」：革命性的自動多點定位鋼鐵焊接技術
"Steel Master": Revolutionary Autonomous Multi-point Positioning Technology for Steel Welding
智慧證照管理櫃
Intelligent Identity Document Management eCabinet System
智能多模態生物特徵識別模組
Intelligent Multimodal Biometrics Module
磁懸浮相變冷卻系統
New IT Cooling Solution "Phase Change Cooling System" for Data Centre
擴增實境維修管理系統
Augmented Reality Maintenance Management (ARMM)
SAFERAI@5GBC
遠端控制臨床醫療輔助機械人「Care」
Far End Control Clinical Operation Assistant Robot "Care"
三軸微型防抖雲台
3-Axis Micro Gimbal Stabilizer

背景

「香港工業獎」獎勵計劃，於1989年設立，旨在表揚和鼓勵在不同工業表現中有傑出成就的廠商，並推廣成功典範的經驗和策略。從2005年開始，「香港工業獎」與「香港服務業獎」合併，新的獎勵計劃名為「香港工商業獎」。該獎勵計劃分為五大類別：設備及機械設計、消費產品設計、顧客服務、創意、升級轉型。

主辦機構

「香港工商業獎：設備及機械設計」由香港中華廠商聯合會主辦。

宗旨

舉辦「香港工商業獎：設備及機械設計」旨在鼓勵和提高本港設備及機械的設計及生產水準，提高產品競爭力，及對傑出的產品加以獎勵。

參賽資格

- 一、所有參賽產品的設計研究，須完全或部份在香港進行。倘有需要，參賽公司須向主辦機構提供產品樣本。
- 二、參賽公司必須擁有該產品的製造及 / 或銷售權利。如參賽公司為一家貿易公司，則須向主辦機構證明該產品的專有權屬於該公司。
- 三、香港中華廠商聯合會員工、評審委員會的委員或其業務合伙人及僱員，均不得參加此項比賽。
- 四、除以本港註冊公司或機構名義參加外，一切以個人身份或政府機構的參賽申請概不接受。所有參賽公司或機構必須持有有效的香港商業登記證或有關註冊文件，倘有需要，參賽公司或機構須遞交該註冊文件副本。
- 五、政府部門 / 機構不可參加香港工商業獎。資助機構或非政府部門法定機構（例如大學）則不在此限。

（主辦機構保留對產品、公司或機構的參賽資格作出最後決定的權利。）

參賽類別

除與消費者有關的產品外，與設備及機械有關的產品皆可參賽。產品分為六個組別：

- 一、生產機械及設備
- 二、機械 / 機械用具、配件及零件
- 三、科學儀器、光學儀器、控制及測試設備及其配件或零件
- 四、機器人及其配件或零件
- 五、工商業用的智能科技設備及軟件
- 六、雜項類

參賽公司必須在報名表格上填報參賽產品所屬的類別，但主辦機構有權將參賽產品按實際情況重新分類，或分配於該獎勵計劃下其他的產品設計比賽。



2023-24香港工商業獎：設備及機械設計大獎 – 新發病毒診斷(香港)有限公司的鏗耀全自動即時多重診斷系統
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Grand Award - Avalon Automated Multiplex System by Emerging Viral Diagnostics (HK) Limited

獎項

評審委員會在每個組別中選出傑出優異的產品頒發「香港工商業獎：設備及機械設計獎」，再由全部得獎者中選出最傑出者頒發「香港工商業獎：設備及機械設計大獎」。評審委員會亦可由每個組別中選出其他優良產品頒發「香港工商業獎：設備及機械設計優異證書」。



2023-24香港工商業獎：設備及機械設計獎 – 漢機鑽岩機械有限公司的HD110系列全液壓鑽孔機
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - HD110 Series All Hydraulic Drilling Rig by HD Engineering Ltd

評審標準及程序

一、參賽產品均根據下列準則評審：

- 創新
- 應用新技術
- 性能
- 方便使用
- 成本效益
- 安全程度
- 對環境的影響
- 市場銷售性

二、在有需要時，參賽產品會交由CMA檢定中心根據有關的安全標準及產品性能進行測試，評審委員會亦會根據產品測試結果進行甄選，因此參賽公司應與主辦機構合作，必要時提供更詳盡資料。

三、參賽公司應向主辦機構提交產品的詳盡資料，以便評審委員會甄別是否需要進行實地視察或進行產品介紹。

四、倘若評審委員會認為需進一步了解該產品的詳情及操作情況，主辦機構將安排評審委員前往工廠或其他適當地方，視察參賽產品的操作示範；又或邀請參賽者到指定地方進行產品介紹。

比賽規則

- 五、就選拔得獎者而言，最終評審委員會擁有最終決定的權力。主辦機構亦保留權力，可取消得獎者的資格，以及收回或撤銷任何已頒發的獎項而無需賦予得獎者任何追討賠償的權利。
- 六、倘評審委員認為並無可以入選的產品，則可保留頒發獎項的權利。



2023-24香港工商業獎：設備及機械設計獎 – 香港智能建造研發中心的扎鐵機械人
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - Rebar Tying Robot by Hong Kong Center for Construction Robotics

評審委員會

評審委員會由工業家及有關工程、產品設計的專業人士以個人身分組成。

報名手續

- 一、參賽公司必須填妥申請表格，連同產品簡介報告五份、產品樣本兩件及 / 或產品介紹冊五份送交主辦機構。
- 二、倘因產品過於笨重或巨型而無法送交主辦機構，參賽公司須負責提供該產品的規格、繪圖、照片或光碟等資料，並在有需要時，安排評審委員於適當時間及地點視察有關產品的操作示範。
- 三、參賽公司除填妥報名表格外，亦應同時註明產品的特點及新穎獨特部分，以便評審委員會評選。
- 四、所有參賽資料必須於 **2026年6月5日或之前** 送交：
香港中華廠商聯合會
中環干諾道中 64-66 號廠商會大廈一字樓
及電郵：hkai@cma.org.hk



2023-24香港工商業獎：設備及機械設計獎 – 香港生產力促進局的自主雙臂多任務檢測和維護機械人
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - Autonomous Dual-arm Multitasking Inspection and Maintenance Robot by Hong Kong Productivity Council

損壞與遺失

主辦機構對參賽產品的損壞或遺失概不負責。

設計登記 / 專利權

參賽公司應自行負責申請設計登記或專利權，以保障本身權益。

展覽與宣傳

主辦機構有權展覽及宣傳所有參賽產品及得獎產品。倘獲政府同意，得獎者可將有關標誌，例如「香港工商業獎」附印在包裝、信紙及有關宣傳刊物上。



2023-24香港工商業獎：設備及機械設計獎 – 科研精密科技有限公司的KH2200TC 離子刻蝕微調機(獨立溫控)
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - KH2200TC Ion Etching System (Independent Temperature Control) by Kolinker Precision Technology Limited

頒獎典禮

2025-26「香港工商業獎」頒獎典禮將於 2026 年 12 月舉行。

查詢

如有查詢，請與主辦機構聯絡：**香港中華廠商聯合會**
中環干諾道中 64-66 號廠商會大廈一字樓

電話：2542 8621 / 2542 8624 圖文傳真：2541 8154

電子郵件：hkai@cma.org.hk

有關香港工商業獎計劃詳細資料，可瀏覽以下網址：

<http://www.hkindustryaward.org>

<http://www.cma.org.hk/hkai>



2023-24香港工商業獎：設備及機械設計獎 – 力勁科技集團有限公司的五軸動柱式龍門加工中心MCG5
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - 5-axis Moving Column Gantry Machining Center MCG5 by L.K. Technology Holdings Limited

BACKGROUND

The Hong Kong Awards for Industry was established in 1989 to recognize and encourage excellence as well as to promote successful practices and strategies in different aspects of industrial performance. Starting from 2005, the Hong Kong Awards for Industry merges with the Hong Kong Awards for Services. The new merged scheme is named the "Hong Kong Awards for Industries". The Scheme is divided into five categories: Equipment and Machinery Design, Consumer Product Design, Customer Service, Innovation and Creativity, Upgrading and Transformation.

THE ORGANIZER

The Chinese Manufacturers' Association of Hong Kong (CMA) is the Organizer of the Competition for the HONG KONG AWARDS FOR INDUSTRIES: EQUIPMENT AND MACHINERY DESIGN.

OBJECTIVE

To encourage the upgrading of the design of equipment and machinery in Hong Kong so as to enhance competitiveness, and to give recognition to outstanding products.

ELIGIBILITY

- A. All entries, wholly or partly designed in Hong Kong are eligible to enter the Competition. The entrant has to provide product sample(s) to the Organizer if necessary.
- B. The entrant must have the sole manufacturing and/or trading rights of the entry. In case that the entrant is a trading company, it must demonstrate satisfactorily to the Organizer that it has exclusive rights to the product.
- C. No employee of The Chinese Manufacturers' Association of Hong Kong and no member of the Judging Panel or their professional associate or employee may enter the Competition.
- D. Applications will not be accepted from government department(s) or any individual who is not a registered company or organization. The entrant company or organization must possess a valid Hong Kong Business Registration Certificate or related registered document and should submit the photocopy of the said certificate or document if necessary.
- E. The Award will not be open to departments/agencies of the HKSAR Government. The restriction however does not cover public-funded or non-governmental statutory institutions (like universities).

(The Organizer reserves the rights to make the final decision on the eligibility of entrants.)

CATEGORIES

Equipment and machinery related products which are not designed for personal use, are eligible to enter. Entries will be divided into six categories:

- A. **Production Machinery / Equipment**
- B. **Machinery / Mechanical Appliances, their Parts and Accessories**
- C. **Scientific, Optical, Controlling and Testing Equipment, and the Parts and Accessories thereof**
- D. **Robotics and its Parts and Accessories**
- E. **Smart Technology Equipment and Software for Industrial and Commercial Application**
- F. **Miscellaneous**

The entrant is required to indicate the category of the entry it desired in the application form. However, the Organizer reserves the rights to re-categorize any entry within this competition or to other product-based competition under the Hong Kong Awards for Industries Scheme as deemed appropriate.



2023-24 香港工商業獎：設備及機械設計獎 – 四方維科技有限公司的領四合一聯動工作站
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Award - 4-in-1 Robotic Collar Making Station by Quaternion Hong Kong Limited

AWARDS

Hong Kong Awards for Industries: Equipment and Machinery Design Award will be granted to product(s) of outstanding merit selected from each category by the Judging Panel. The most outstanding product among the Hong Kong Awards for Industries: Equipment and Machinery Design Award winners will win the **HONG KONG AWARDS FOR INDUSTRIES: EQUIPMENT AND MACHINERY DESIGN GRAND AWARD**. Hong Kong Awards for Industries: Equipment and Machinery Design Certificates of Merit may also be granted to other products from each category at the discretion of the Judging Panel.

JUDGING CRITERIA AND PROCEDURES

- A. All entries will be judged according to the following criteria:
 - Innovation
 - Functionality
 - Cost-performance
 - Environmental impact
 - Application of technology
 - Ergonomics
 - Safety
 - Marketability
- B. Entries may be required to be tested by the CMA Testing for compliance with relevant safety standards, and for their performance and function according to specifications claimed by the entrant. Testing results will be considered by the Judging

CONDITIONS OF ENTRY

Panel and the entrant is expected to co-operate with the Organizer when additional information is required.

- C. The entrant is required to submit detailed information of the product for consideration by the Judging Panel. The Judging Panel will conduct preliminary screening and entries will be selected for on-site inspection or to conduct product presentation.
- D. If the Judging Panel needs to know more details and the operation of the product, the Organizer will liaise with the entrant for a visit to inspect the product in a suitable location. The entrant will be responsible to demonstrate and to show the product in operation. Alternatively, the entrant will be invited to conduct product presentation at a designated location.
- E. In terms of selecting winners, the decision of the Final Judging Panel is final. The Organizer however reserves the right to disqualify any winner and to withdraw or revoke any award so granted, without entitling the winner to any compensation therefor.
- F. In case the judges are unable to find entries of sufficient merit, they may withhold all or any of the awards at their absolute discretion.

JUDGING PANEL

The Judging Panel will consist of industrialists, professionals and experts in engineering and product design served in their personal capacity.

APPLICATION PROCEDURES

- A. Each entry must submit to the Organizer together with the entry form, 5 product description reports, 2 samples and / or 5 product catalogues.
- B. In case the entry is too big or bulky etc, and cannot be submitted to the Organizer, the entrant must supply specifications, manuals, technical drawings, photographs, or DVD to present the entry and specify where it may be inspected. The entrant may need to prepare demonstration(s) for the Judging Panel at a reasonable time and at an appropriate venue when approached by the Organizer.
- C. The entry form must be properly completed and signed by the entrant, together with a detailed description and relevant information stating the special features of the entry in respect to the criteria endorsed for judging.
- D. All entries must be submitted **on or before 2026 June 5** to:
The Chinese Manufacturers' Association of Hong Kong 1/F., CMA Building 64 - 66 Connaught Road Central Hong Kong
& **Email: hkai@cma.org.hk**

LIABILITY FOR DAMAGE AND LOSS

The Organizer will accept no responsibility whatsoever for any damage or loss of products entered into the Competition.



2023-24 香港工商業獎：設備及機械設計優異證書 – 雅琪塑膠機器製造廠有限公司的全電動系列吹瓶機
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Certificate of Merit - All Electric Blow Molding Machine by Akei Plastic-Machine Manufactory Ltd

DESIGN REGISTRATION/PATENT

The entrant is reminded to protect the product design by design registration or patent.

EXHIBITION AND PUBLICITY

The Organizer reserves the rights to exhibit and/or publicize the winning products or other entries at its discretion. Subject to the approval of the government, winners may be permitted to use the appropriate logo and wordings, e.g., the Hong Kong Awards for Industries on letterheads, packages and related promotional materials.

PRESENTATION CEREMONY

The presentation ceremony of the 2025-26 HONG KONG AWARDS FOR INDUSTRIES will be held in December 2026.

ENQUIRIES

The Chinese Manufacturers' Association of Hong Kong

1/F, CMA Building 64-66 Connaught Road Central, Hong Kong

Tel : 2542 8621 / 2542 8624

Fax : 2541 8154

Email: hkai@cma.org.hk

Please browse through the following website for detailed information on the Hong Kong Awards for Industries scheme:

<http://www.hkindustryaward.org>

<http://www.cma.org.hk/hkai>



2023-24 香港工商業獎：設備及機械設計優異證書 – 震雄集團有限公司的超霸3600噸伺服驅動二板預熔射台超大型注塑機
2023-24 Hong Kong Awards for Industries: Equipment and Machinery Design Certificate of Merit - SUPERMASTER 3600-ton Two-Platen Injection Moulding Machine with Over-Sized Shots by Chen Hsong Holdings Limited



Established in 1934, the Chinese Manufacturers' Association of Hong Kong (CMA) is a non-profit making industrial organisation. In the past nine decades, CMA has grown significantly and is now one of the most representative industrial associations in Hong Kong. With some 3,000 member companies, CMA is committed to promoting Hong Kong's industrial and commercial development. CMA closely monitors developments in the international market and domestic and external conditions that may affect Hong Kong's trade and industry. CMA's activities and services are aimed at promoting the well-being of Hong Kong as a whole. It also attaches great importances to fostering international understanding and co-operation.

香港中華廠商聯合會(廠商會)創立於1934年，歷史悠久，90多年來歷經時代變遷，現已為本港最大及最具代表性的非牟利工商團體之一，擁有會員企業超過3,000家，致力促進工商業發展。廠商會對世界市場最新發展趨勢及可能影響香港工商業的內外情況，均密切注視。廠商會雖為工商業團體，但一切活動與服務，均以香港福祉為依歸，亦重視促進國際間的了解與合作。



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