

行銷據點 Global Sites

誠岱機械廠股份有限公司

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大陸冠亞機械工業(昆山)有限公司 江蘇省昆山市經濟開發區東部工業區金陽路4號 Tel:+86-512-5767-2666~9 Fax:+86-512-5767-2999

大陸京都電梯有限公司 江蘇省昆山市經濟開發區東部工業區陸家鎮環鐵路6號 Tel:+86-512-5787-9392 Fax:+86-512-5787-4260

美國加州 分公司 (Black Bear Corporation) 7688 Carnegie Ave., Fontana, CA 92336 USA Tel:+1(909)-390-0380 Fax:+1(909)-390-0270

日本分公司 大阪府和泉市北田中町373-4 Tel:+81-725-92-2784

CHENG DAY MACHINERY WORKS CO., LTD.

Taichung · Headquarter No.173, Wen Chiu Rd., Dajia Dist., Taichung City, Taiwan Tel:++886-4-2688-1581 Fax:+886-4-2688-1509 E-mail:info@chengday.com.tw http://www.chengday.com

Tainan · Branch

No.289, Street Kuo-Sheng, Yong-Kang Dist., Tainan City, Taiwan Tel:+886-2-2585-8630 Fax:+886-6-2534-893

Taipei · Branch (Parking System)

1F., No.5, Sec. 3, Lane 99, Chengde Rd., Datong Dist., Taipei City, Taiwan

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Grand Asia Machinery Industry Co., Ltd.

No.4, Jinyang Road, East Industrial Zone, the complete of Kunshan E&T Development Zone, Jiang-Su, China Tel:+86-512-5767-2666~9 Fax:+86-512-5767-2999

Ching Tu Elevator Co., Ltd.

No. 6, Huan-Tie Road, Lu-Chia town, East Industrial Zone, the complete of Kunshan E&T Development Zone, Kun-Shan city, Jiang-Su, China Tel:+886-512-5787-9392 Fax:+86-512-5787-4260

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公司簡介 Brief Introduction









- 2025年2月校正,第十九版。 #950136
- 所有規格、尺寸更新時,不另行通知,報價時以實際尺寸為主。
- ■由於印刷特性之關係,製品顏色與實物略有差異,請諒察。
- Revision of February, 2025 (Edition No.19) #950136
- No further notice while sizes and dimensions update;
 Ouotations are based on practical dimensions.
- Due to the printing factors, the color of the products is subject to minor deviation from the physical objects.





賊岱機械廠股份有限公司 于1972年設立前身「永達工業社」,初期資本額僅新台幣五萬元,於1978年變更為「誠岱機械廠股份有限公司」,資本額新台幣五百萬元。目前實收資本額為新台幣三億六千四百萬元。

本公司產品 電動鏈條吊車、電動鋼索吊車、氣動鏈條吊車、手動吊車、船用吊車、無塵室專用吊車、大型開放式架空與橋式起重機、電梯主機、客貨升降機、停車設備等。

本公司以卓越的信譽,通過 SGS ISO 9001,及挪威 DNV CE certificate,並取得多項國内 起重機認證,更榮獲"第八屆國家磐石獎"及2013年經濟部國家產業創新"年度科專楷模獎" 。此肯定本公司優良之產品及服務符合國際水準,成為起重設備之先導。 **Cheng Day Machinery Works Co., Ltd.** was former named Yuan - Da Industrial Co. established in 1972. Initial capital was NT\$ fifty thousands only. Official name changed into Cheng Day Machinery Works Co., Ltd. in 1978 with initial capital five millions NT\$. As of now, the capital registered is at NT\$ 364,000,000.

Our products are electric chain hoists, electric wire rope hoists, air chain hoists, manual chain hoists, marine hoists, clean room hoists, large open overhead and bridge cranes, traction machine of elevator, passenger/freight elevators, and parking equipments.

Our company has built the reputation over 52 years, acquired the SGS ISO 9001, 2008, Norway DNV CE certificate and many others domestic crane and hoist certifications, especially for the eighth Taiwan National Foundation Award winning, and Year 2013 Cheng Day Taiwan was awarded for National Industrial Innovation. These assured the continued success of Cheng Day in the future to exceed the world standard as well as the pioneer in lifting equipments.

公司沿革/HISTORY

2024年 ● 通過勞動部職安署626 順固定式起重機型式認證

- 取得申請國家經濟部"科技研究發展專案/產業升 級創新平台輔導計畫"(節能智慧化起重機系統開 發驗證計書)。
- ●取得國家經濟部"設計驅動企業創新開發DFI計畫"
- 2022年 配合國家綠能政策,廠房建置太陽能設備
 - 完成 "離岸風電維修用吊桿" 開發並通過 TUV SUD CE認證
- 2021年 台灣總公司擴建新工廠及辦公大樓,總土地面 精已達36.000平方公尺。
- 2017年 研發設計" 齒條升降間歇轉盤機構" 獲專利認證。
 - 延伸永磁鋼索吊車到最大50噸額定荷重。
 - 延伸氣動鏈條吊車到最大50噸額定荷重,並取 得ATEX防爆認證全系列氣動吊車。
- 2015年 研發設計 "導索器及游星齒輪式極限開闢" 獲得台 灣、德國、日本、中國、美國等各國專利
 - 研發生產氣動吊車0.25噸至20噸
 - 研發牛產綠能永磁吊車系列3.2噸至20噸
- 2014年 增建鋼索裝配二廠、天車廠、重工廠等,廠房面 積5500平方公尺,落實四大事業部
- 2013年 榮獲經濟部第三屆國家產業創新年度科專楷模獎
- 2011年 與日本NHPS立體停車塔設備系統技術合作
 - 攜建誠岱台灣廠區, 面積為35000平方公尺
- 2010年 通過内政部建築物機械停車設備專業廠商登記證
 - 成立誠岱停車設備事業部台北分公司
- 2008年 通過行政院勞檢所 200 噸固定式起重機型式認證
- 2007年 上海"昆山京都電梯有限公司" 擴大廠房
- 2006年 上海"冠亞機械工業(昆山)有限公司" 擴大廠房
- 2005年 開發完成光電高科技產業專用之無塵室吊車
- 2004年 開發完成新一代電動鏈條吊車
 - 導入Oracle 公司ERP系統,整合企業資源
- 2001年 通過CSA 認證
 - 於上海昆山成立"昆山京都電梯有限公司"

● 涌過台灣電力公司150噸架空起重機評鑑

- 2000年 通過ISO 9001 國際品質認證

- 1999年 通過行政院勞檢所升降機型式認證
 - 通過行政院勞檢所150 噸固定式起重機型式認證
 - 通過内政部營建署升降設備專業廠商登記
 - 中華民國升降設備安全協會甲類團體會員
 - 榮獲第八屆國家磐石獎
 - ●總經理潘義德先生榮獲第七屆中華民國起重機協 會理事長
 - 涌過汀蘇省起重機50 噸製造及安裝安全認可
- 1998年● 涌渦挪威 CE 認證
 - 成立重丁事業部
 - 成立誠岱美國公司,拓展美、加地區市場
- 1997年 通過ISO 9002 國際品質認證
 - 成立電梯事業部
 - 通過工檢局固定式起重機型式認證
- 1996年 中衛輔導ISO 9002 國際品質認證專案執行
 - 開發完成 240kg 電動鏈條小金剛吊車及緩衝馬達
- 1995年 經濟部工業局評鑑為"中心衛星工廠體系"合格廠商
- 1994年 於上海昆山投資冠亞公司,生產手動吊車及天車相 關工程
- 1993年 與台中高工合作辦理輪調式建教合作
- 1992年 遷入新廠現址
- 1990年 導入 PC-CAD 增強開發設計能力
 - YSL-100 獲得德國 GS 標準認可
 - 榮獲歐洲共同規範級數 FEM9.511 / 06.86:1Bm
- 1985年 榮獲中央標準局 "剎車器用磁力產生器" 專利
- 1978年 成立誠岱機械廠股份有限公司
- 1972年 創立 "永達丁業計"

- 2024 •626 ton stationary crane certificate approved by Labor Inspection Institute of Executive Yuan.
- 2022 In line with the National Green Energy Policy, workshop equipped with Solar Panels.
 - Developed "Offshore Davit Crane" and certified by TUV SUD CE.
- 2021 •Extend Taiwan factory land and reconstruct workshop and new office building to now 36,000 m²
- 2017 Obtained Patent Certificate on "Intermittent turntable with rack lift device"
 - •Extend Permanent Magnetic Wire Rope Hoist series to capacity 50ton max.
- Extend Air Chain Hoist series to capacity 50ton max. And go for ATEX certification.
- 2015 Achieved "Specific Rope Guide and Planetary Geared Limit Switch Assembly" for Taiwan, Germany, Japan, China, United States patent.
 - •Create 0.25 ton ~ 20 ton new generation air chain hoists.
 - •Create 3.2 ton ~ 20 ton PM wire rope hoist series as the Green Product.
- 2014 •Extend Taiwan factory area to 5,500 m² for wire rope hoist assembly and heavy duty fabrication, to implement 4 business groups.
- 2013 •Been honored of the 3rd National Industrial Innovation.
- 2011 •Cooperate with NHPS Japan for Parking System new business.
 - •Expand Taiwan factory territory to 35,000 square meters.
- 2010 •Specific qualified manufacturer of mechanical parking system in buildings approved by Taiwan government.
 - Establish dept. of parking system in Taipei, Taiwan.
- 2008 200 ton stationary crane certificate approved by Labor Inspection Institute of Executive Yuan.
- 2007 Kunshan Ching Tu Elevator Co., Ltd. Shanghai expands the factory building.
- 2006 Kunshan Grand Asia Machinery Works Co., Ltd. Shanghai expands the factory building.
- 2005 Develop clean-room overhead crane for high tech industries.
- 2004 Develop new generation Electric Chain Hoist (NHD series).
 - •Implement Oracle Enterprise Resource Planning (ERP) system.
- 2001 Achieved the "CSA" certification. Establish Kunshan Ching Tu Elevator Co., Ltd. Shanghai China
- 2000 Achieve the "ISO 9001" certificate. Achieve the "150 ton overhead crane with crab" certificate by Taiwan Power Co.
- 1999 The elevator certificate approved by Labor Inspection Institute, Executive Yuan.
 - •The 150 ton stationary crane certificate approved by Labor Inspection Institute, Executive Yuan.
 - •The registration of professional elevator manufacturer approved by Construction and Planning Administration, MOI
 - •The first grade member of Chinese Association of Lifting Equipment Security.
 - •Been honored of the 8th Nation Award of Small and Medium Enterprises.
 - President, Mr. I-Te Pan is awarded as the 7th board chairman of Chinese Association of Crane.
 - •The 50 ton crane production and assembly certificate approved by Chiang Su Province, China.
- 1998 Achieve the "CE" mark certificate. Set up the Heavy Industry division.
 - •Set up subsidiary in California U.S.A. "Black Bear Corp."
- 1997 Achieve the "ISO 9002" certificate. Set up Elevator division.
 - Achieve the "Pattern Approval of Crane Fabrication" approved by the Department of Labor Affair Taiwan Government Labor Inspection Office.
- 1996 Sign off the consultant contract with Corporate Synergy Development Center for ISO 9002 application.
 - •Complete development and start promoting new model 240 kg light weight electric chain hoist & soft start / stop reduction gear motor.
- 1995 Evaluation of Industrial Bureau Ministry of Economic Affairs being certified as the qualified factory of "Center Manufacturing and Satellite Vendor System".
- 1994 Established Grand Asia Machinery Industry (Kunshan) Co., Ltd.in China for producing manual chain block, lever block and the marketing, installation and servicing of our electric hoist and overhead crane in China.
- 1993 Cooperative education program with Taichung Industrial High School, industry goes into school.
- 1992 Taiwan headquarter has new factory.
- 1990 Conduct PC-CAD in R&D to improve the design capability. "GS "certificate approved for YSL-100 electric chain hoist.
 - Achieve "Federation European De La Manutention" FEM9.511/06.86: 1Bm certificate.
- 1985 Achieve the patent of Electro-Magnetism Brake Controller using in Electric Chain Hoist Motor Brake.
- 1978 Cheng Day Machinery Works Co., Ltd. starts manufacturing electric chain hoist.
- 1972 Established work shop "Yuan-Da Industrial Co." in manufacturing aluminum pattern.



誠信、踏實、迅速是誠岱的經營理念,1972年本公司創始之初,為從事家庭式機械零件組加工。在當時手工製造時代,加上資源匱乏,以致從開發客源、訂單接洽、生產管理、機械維修、帳務管理等等,皆需事必躬親。直到1978年更名為誠岱機械廠股份有限公司,邁向國内外市場,陸續成立大陸、美國、歐洲、日本分公司,及發展天車事業部、重工事業部、電梯事業部、停車設備事業部,以科學化的經營管理,積極擴大企業版圖。

誠岱,多年來致力國際行銷,建立品牌 (Black Bear,永昇,U-Mega) 並與日本、德國等先進國家策略聯盟。同時以OEM,ODM與世界大廠合作。總經理潘義德先生說,本著企業使命:提供專業、安全、滿意之產品與服務,符合並滿足客戶及員工之期望。又說,「研究發展為永續經營的命脈」。為掌握核心技術,投入相當多的人力與物力,年營業額之3~4%為研發經費,持續提升與創新,開發出具有市場競爭力、高附加價值、安全與滿意的產品,且為技術做升級與長期規劃。另外,為確保品質的落實,重資購置相關重要儀器設備,與國内知名技術單位合作,並進行馬達全自動化測試系統,一貫作業。 誠岱集團將全力以赴,繼續在產品及服務上努力,與顧客創造雙贏。

Faith, Practicality, and Efficiency are our motto. Our general manager, Mr. I-Te Pan, specified the company started from the home-style assembly line in processing the machinery parts. And during the old fashion way of handcrafted era in product making as well as lacked of resource altogether, we had no choice but multi-tasking from customer sourcing, sales orders, production management, post-sales services, and accounting management. In 1978, the company new official name was changed and announced as Cheng Day Machinery Works Co., Ltd. We started to expand our sales in three continents and a worldwide-presence, with office from China branch , United States, Europe, and Japan branch. The Cheng Day Machinery has long been recognized as a leader in developing elevator, machinery, and parking systems resulting in ever maximizing our business worldwide.

Cheng Day has established its proprietary brands such like Black Bear, and U-Mega labels for marketing purpose and allied with partners in Japan, and Germany to ensure mutual success. We provide OEM / ODM solutions for our renowned customers across the globe. General Manager Mr. Pan indicated "Our customers' satisfaction and expectation must be guaranteed 100% by way of professionalism, safety, and services through our best value-added products to maintain the long term relationship with them", he emphasized the key to continue success is "to keep our talented R & D team in cutting edge". By keeping the commitment, Cheng Day has long been investing in R & D by 3 to 4 % of our revenue annually to meet the goal, and wen also keep updating our key equipments as well as cooperation with our partners in implementing new technologies and complete testing automation systems to ensure our product quality at the highest standard.





▼ 台灣最大沖壓機廠共18套大型天車 金豐機器工業股份有限公司 Taiwan's Biggest Plant.Totally 18 Cranes. Chin Fong Machine Industrial Co., Ltd.



▼ 24m(長)×12m(寬)×8m(高)/225順 水力發電鋼結構 比利時, RUTTEN 24m(L)×12m(W)×8m(H)/225t Hydroelectric Steel Structure Belgium/RUTTEN



▼ 400套主機及結構設計 台電核能發電廠 400 Hoists and Structure Design Nuclear Power Plant



品質是我們對客戶們最基本的承諾。現今已是高品質導向,在產品及服務的要求上持續提高。 SGS ISO 9001品質保證,是針對客戶滿意度的重視,以及SOP管理系統之持續改善,進而順應世界潮 流不斷變化之方向。誠岱除了通過各項品質認證外,也獲得各項專利申請。透過不斷求新、求變、求 進步,提升產品品質與售後服務,是誠岱最大的宗旨

Based on 3-No Policy, and follow up S.O.P. management;

No accept defective products, No create bad products, No release bad products.

Quality implementation based on customer satisfaction, to be the only propose to work efficiency & safety.



■ 榮獲第八屆國家磐石獎 ■ The winner of the 8th national award

of small and medium enterprises

- 成工业者人:亦明程 行政院勞工委員會中區勞動檢查內 艇周登春
- 工檢局固定式起重機 吊升荷重626噸型式證書 ■ Type approval of traction machine for lift.(626t)
- Assessment organization: Department of labor affair Taiwan provincial government labor inspection office.



- 台灣停車設備暨昇降設備安 全協會甲四類團體會員證書
- Certificate of Taiwan parking system and lifting equipment safety association



■ 英國 SGS ISO 9001: 2015 品質認證 ■ Assessment organization: SGS Yarsley intemational certification services limited



- 建築物停車設備專業型式認證
- Type approval of parking system

Acquired the SGS ISO 9001-2008, Norway DNV CE certificate, and relevant certification of crane, hoist, lifting equipment, material handling, below for your reference.

We promote all staff with quality operation in the whole manufacturing & serious test process. Management as Supervising Quality Assurance Authority, and Quality Issue Correspond & Practice. Achieve self quality assurance, all data and parts deliver to the next process, such as from raw material inspect & acceptance to stock control, from design, development, manufacture, test to delivery which must meet S.O.P. procedure. And comply international standard or customers' specific request that through our very accurate facilities, professional experience & technique, trained communication and coordination of team work step by step, towards overall manufacturing to make products defect free.



- 大陸國家起重機械製造許可證
- Overhead crane manufacturing safety approval certificate (120 t)
- Assessment organization: National quality inspection department of China.



- 大陸國家特種設備安裝改造 維修許可證
- Installation, Alteration, Repair & Maintenance License of Equipment (PROC)



- 大陸國家電梯設備製造許可證
- Manufacture license of special equipment (PROC) for elevator















■ TUV CE 認證書 **■** TUV CERTIFCATE ATTESTATION OF CONFORMITY

設備/ **EQUIPMENTS**

檢驗設備

- 日本TSK GT800A 三次元精密量床
- 微電腦萬能材料試驗機
- 德國USK6超音波探傷機
- 南榮NV-30動力均衡試驗機
- 日本AKASHI振動機
- 日本洛氏硬度試驗機
- 美國HT-2000里氏硬度機
- 示波分析記錄儀
- 圖膜厚度測試儀
- 測距儀
- WT230數位電力計
- GT5052A動平衡校正儀/頻譜分析儀
- 數位顯示型動力均衡試驗機
- 150 噸拉伸測試機

.生產設備

- 台製鏈條輸送機
- 台製立式綜合加工機
- 日製齒輪形削機
- 彈性機械手臂銲接系統
- 自動銲接機
- 台製臥式綜合加工機
- 台製CNC 車床
- 日製臥式綜合加工機
- 日製臥立式銑床 ● 日製搪銑加工機
- 凡立水含浸設備(浸入式)
- 正負壓真空含浸設備
- 馬達定子自動繞線機

Inspection, Testing Equipment

- Precise scanning measurements GT 800A 3D scanning probe.
- Universal tester machine.
- USK6 ultrasonic tester.
- NV-30 vector scope tip dynamic balancing machine.
- AVT-LE vibration meter.
- Hardness tester model no. 3R.
- HT-2000 hardness tester.
- Handy Oscillographic Recorder.
- Coating thickness gauge.
- Laser distance meter.
- WT230 Digital power meter.
 Movement balance adjustment gauge/ Spectrum analytic gauge.
- Digital Dynamic Balancing Machine
- 150 ton Horizontal Tensile Testing Machine

Fabrication Equipment

- Free flow C/V system.
- MCV-1350 Vertical machining center.
- Gear shaping machine.
- Muti-function Robotic Arm Welding System
- Automatic Welding
 MCH-500/OM Horizontal machining center.
- CNC lathe machine.
- KH-80 CNC Horizontal machining center.
- CM502 horizontal milling machining.
- Milling Machine
- Varnish Dipping Equipment (Dipping type)
 Positive/Negative pressure Vacuum Permeater
- Stator Auto-winding Machine



▲ CNC 綜合加工機 **CNC Horizontal Machining Center**



▲ 搪銑加工機 Milling Machine



▲ CNC 車床加工機 CNC lathe machine



▲ 彈性機械手臂銲接系統 Muti-function Robotic Arm Welding System



▲ 自動銲接機 Automatic Welding



▲ 150 噸拉伸測試機 150 ton Horizontal Tensile **Testing Machine**



▲ 天車橫樑製造 **Girder Fabrication**



▲ 50 噸萬能材料試驗機 50 ton Univeral Testing Machine



▲ 數位顯示型動力均衡試驗機

- *試驗體重量:20~300kg •軸承最大距離:2200mm; 軸徑:130mm Digital Dynamic Balancing Machine
- •Weight range of work piece: 20 ~ 300kg • Distance between bearings: 2200mm; Journal diameter: 130mm
- ▲ 汽車車台板橈度測試 Car Pallet Deflection Test



▲ 馬達定子自動繞線機 Stator Auto-winding Machine



▲ 正負壓真空含浸設備 Positive / Negative pressure Vacuum Permeater

主要產品 / MAIN PRODUCTS

越岱為國際認證優良起重設備、電梯、停車設備製造廠,設計研發並生產全系列的標準起重系統、客 製化特殊用途天車吊車及所有相關零組件,内銷台灣、中國及外銷全世界。

主要生產項目為:

天車(架空式、龍門式、半龍門式、懸臂式、船舶食吊車、吊桿、專業無塵室天車....)、吊車、電梯及 停車設備系統...等。

美金 200萬元產品保險予全球市場 • 美金 500萬元產品保險予美、加市場

Move your business forward efficiently, our supply and service near to you.

Cheng Day is the leading manufacturer of lifting equipment for industrial purposes. We offer a wide range of cranes and hoists with the most significant innovations developed. The reliability of our cranes and other lifting equipment are both the result of our experience and commitment to technique excellence. We continue to invest latest facilities & know-how to improve products' performance, quality for diverse application of industrial fields.

See all the details and advantages on the product pages.

Our main products: Crane (Overhead, Gantry, Semi-Gantry, Jib, Monorail Prevision, Davit, Clean-room...)
Hoists: Elevator: Parking system

2 Million US\$ Product Liability Insurance for global market 5 Million US\$ Product Liability Insurance for U.S.A. market



◀ 電動鏈條吊車(YS系列) Electric Chain Hoist (YS series)

永磁鋼索吊車/ 台車式(3.2t~50t) Electric Wire Rope Hoist(PM series) (Top Running Type/3.2t~50t)







絞盤(開放)式吊機 ► Crab Trolley

▼舞台吊車 Concert Hoist











客 貨 昇 降 機 Passenger & Cargo Elevator





停車設備系統 Parking System ▶

▼ 手拉/手扳鏈條吊車 Hand Chain Block / Lever Hoist







行銷據點/ GLOBAL SITES

公司概要 / COMPANY PROFILE



誠岱機械廠股份有限公司

437台中市大甲區文曲路173號

電話:04-26881581

傳真:04-26881509

http://www.chengday.com

E-mail:info@chengday.com.tw

董事長:陳宗城

總經理:潘義德

資本額:新台幣三億六千四百萬元

廠房面積:36,000平方公尺

建築物面積:22,600平方公尺

從業人員:300人(114年1月)

商標名:永昇、黑熊、優美達

Cheng Day Machinery Works Co., Ltd.

No. 173, Wen Chiu Rd., Dajia Dist.,

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http://www.chengday.com

E-mail: info@chengday.com.tw

President: Chen, Tsung-Cheng

General Manger: Pan, I-Te

Registered Capital: NT\$ 364,000,000

Area: 36,000 square meters

Building Floor: 22,600 square meters

Employee: 300 persons base on January, 2025

Trade Mark: Black Bear, U-Mega





