Prettify prefabricated building by intelligent technology

Focus on CZ, persist in flexible production technology

North America
Office: 18100 Von Karman Ave, Suite 850 Irvine, CA 92612 U.S.A
Tel: +1 (949) 7054598  Fax: +1 (949) 7054597
E-mail: sales@buildinghitech.com

Asia Pacific
Headquarters: Suite 1203, No.339, Software Park, Chengyi Street, Jimei District, Xiamen
Factory: A2, Xiangong Machinery Park, No. 585, Tieshan Road, Jimei District, Xiamen
Tel: +86-592-3602309  Mob: +86-13559200628
E-mail: sales@dahezb.com

www.buildinghitech.com
www.dahezbforming.com
HI-TECH BUILDING SOLUTION, Inc., located in Irvine, California, is a wholly-owned subsidiary of DAHEZHONGBANG (XIAMEN) INTELLIGENT TECHNOLOGY CO., LTD. Hi-tech building’s manufacturing base is in Xiamen city, China where has with a well-established industrial base, also with the well-qualified technicians, experienced workers and strict QC inspection, Hi-tech can provide with a very cost-effective steel frame solution to the market.

DAHEZHONGBANG (XIAMEN) INTELLIGENT TECHNOLOGY CO., LTD is a high technology developing company that specially developing 3D building modeling software, CAM controlling system, and Smart equipment. In addition, we invest resources and capital in researching standard building system, aiming of providing a complete range of building solutions to customers, who are involved into prefabricated building area.

HI-TECH can provide the most cost-effective building solutions to world-wide customers based upon parent company’s fully support, our local tailored services will satisfy all kinds of customers’ needs.

LEADER’S MESSAGE

As we may know, the temperature of the sun’s surface is about 5500°C. It is so high that everything surrounded exists in gas state. However, too much dispersal of sunlight will cause the energy decrease thousand times when radiated from the sun, and thus we can take direct exposure to the sunlight, nevertheless, a little concave-convex lens can re-together the whole energy.

The whole thing is just like our universe, too many people are focusing on doing so-called big things and only few concentrating on the refinement of quality. Innovation in the whole is zigzag, let alone innovation in a vision one aspect. Thanks very much to our clients’ support and encouragement. With your support, we are steadily devoting ourselves to a single-minded, specific and professional innovation. We believe that single mind makes concentration, concentration leads to profession only profession can we put skill into use primely.

CEO: Kevin
Super CZ

Companion of traditional steel structure, worry-free for high-building.

The world is changing except our service.

Integrated with walls, floors, stairs, trim pane, ceiling.
Intelligent steel framing equipment for

- Bearing exterior wall for commercial building and warehouse
- Heavy-duty walls panel
- Heavy residential buildings
- Floor joist system

Features of MF200

- Produce multi profile for floor joist from 3.0” to 8”
- Well integrated will design software like Building Master, Vertex BD, MWF Pro Metal, Truss D&E
- Outputs are incorporated America standard building code.
- Multi punch tools for utilities, web notch, flange notch, Tap on web and services hole.
- Installed online inject printer, which allows marks to be print on flange

Upgraded framing system for

- Large scale floor joist project
- Large scale bearing wall structures, like header, post and column
- Large scale back to back roof truss
- High-rise commercial building for hotel, shopping center, restaurant etc.

Features of MF300

- Produce multi profile for floor joist from 5.5” to 12”
- Available in all common floor joist depths, streamlines the design and construction process.
- Less wastes, allow to save your costs of steel structure up to 10%
- Special design of Hi-tech’ s floor joist system, enhance the strength of holes for utilities
LG III Unique technology  Intelligent LSF machine

- Multi-encoder to calculate
- Ensure your efficient production
- Material width adjustment roller
- Less material waste
- Collision Avoidance System
- Reduce production accidents
- Dynamic display forming processing
- Flexible, dynamic and diverse
- Quick clip, anti-collision tool
- Reduce sheet blocking
- Strengthening system
- Adapt to multiple sheet materials
- Wireless remote control
- Achieve flexible production and rapid service

All accessories are popular brands
Bearings (NTN), Hydraulic accessories (made in Germany), all pipes (hydraulic from Germany)

Choose Dahezb, Choose international standard.
LG-10
Residential housing (1-3 level) manufacturing equipment

Innovation framing system for
- Commercial building
- Low Rise house Levels (1-3)
- Wall panel framing
- Roof trusses framing
- Floor truss

Features of LG-10
- Roll forming speed: 4 Ton/ 8 hours.
- Maximum: 35 meters/ min Without punching.
- Appearance: All chain are inside of frame. Machine covered with safety guard.
- Well integrated with variety design software: Building Master, Vertex BD, Argos or MWF Pro Metal
- C profile: Use one profile 3-1/2 inch to build 2-3 level house.
- Online injet printer: Print marks on flanges.
- Motor: Omron Servo motor, faster and more stable

LG-140
Intelligent Stud & Track manufacturing equipment

Upgraded framing system for
- Bearing structure
- Walls framed for low and high rise buildings (1-5 levels)
- Storage, recreational, transportable dwellings

Features of LG-140
- Produce two profiles on one machine, 5-1/2 inch for wall stud and track.
- Enhance the frame structure of LG10T, which makes forming speed faster and more stable.
- Installed with LG-R1 Dahe’s control system, multi language choice, easy operation test, simple operation and debugging
**Adjustable CZ**

**FX-450T**
- 1.85-4.5 T
- 0.38-1.39 T
- 5.7-37.7 T
- 0.089-0.133 T

**FX-450**
- 45.12x30mm
- 130-420mm
- 1.5x4.4mm

**FX-350**
- 2.15-12.8 T
- 0.6-0.8 T
- 1.25-3.5 T
- 0.089-0.133 T

High speed and high stability
Make your production more efficient
Make your business become better and better

Extraordinary dual straighten system
Easier straighten CZ shape

CZ interchanging safety lock

Quick positioning & guiding

Profile angel regularization component

High precision size changing system

CNC linear guide

Roll processing by gantry milling machine

Install turbine interchanging equipment to ensure accuracy of size changing

NL-300T

NL-300
WE OFFER PERFECT BUILDING SOLUTION

1 Design Software
- VT2017
- Building E
- LG-R1

2 Intelligent Equipment
- LG-10
- Roof and wall roll forming machine
- KB10-H00

3 Building Material
- Synthetic resin roof tile
- Connectors
- OBS Board
- Waterproofing membrane
- Fiberglass Insulation
- ALC Board
- PVC Wall Panels
- Fiberglass and asphalt roof shingles
Commanding lead, service is the only way.

Providing best-in-class services, a proved way leads to success.

We can tailor our services to meet your needs.