

TwinScrew[®]

The Pioneer of Twin-Screw Extruders



COMPANY PROFILE

The Pioneer of Twin-Screw Extruders



Twin Screw has dedicated all her power to R&D, manufacturing, and marketing of PVC parallel counter-rotating twin screw extruder since first established in 1988.

To this end, we have set up a professional team with abundant and proficient talents who specialize in the area of PVC screw design. Through the diversity and capability of our human resources and technical knowledge, Twin Screw has earned complete trust and confidence from our customers.

We invest to all categories of advanced equipment without a second thought for the good of creating outstanding and perfect machines.

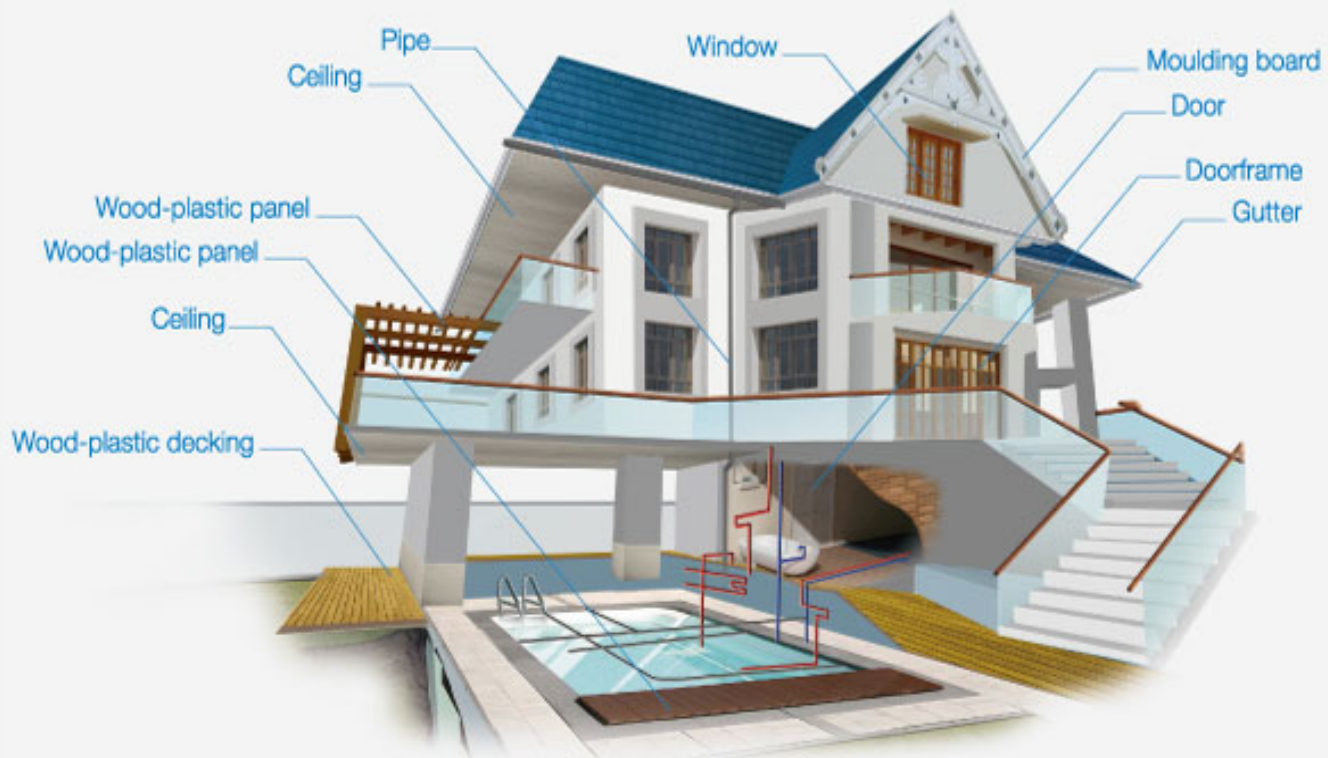
The import of WALDRICH COBURG from Germany is an excellent support of how serious we care about the precision and efficiency which is contributed to the adoption of CNC Milling & Drilling machine and automatic CNC programing. More specific examples are like Thyssen Henschel high torque gearbox unit for its long-standing guarantee of reliability and performance.

After decades of experience of customization and innovation, the spirit of challenging has become our vital competitiveness. With this strength, we have launched the application of High-filler and High-rock powder for

extrusion products. This unique machine has helped our customers to achieve higher throughput and lower cost which has led to an illustrious benefit.

In addition, we have set a production division to master all the knacks to producing PVC compounding granules and rigid building & foamed decorative profiles. It is also to assure the technological know-how and problem-solving capabilities on both hardware and software issues.

We will never stop challenging and improving ourselves, hope to bring you a better PVC parallel counter-rotating twin screw extruder and a better future.





PRODUCTS

The Professional of Twin-Screw Extruders

Twin Screw control all technical procedures from R&D, design, manufacturing, finishing, to service. These fine products come from our home-made core unit and all the sophisticated equipment. We help our customers solving their essential problems by providing professional and flexible total solution more than just a twin-screw extruder.

1. Screws and barrels are the most fundamental parts of an extruder; the high-density material would only be perfect refined via excellent screws and barrels; and according to it, we can finally manufacture excellent products.

2. Our parallel counter-rotating twin screw extruder knows the characteristic of PVC well; it provides you even melt temperature, high extrusion throughput, long machine durability, and extensive application of all kinds of raw materials.

3. One of our significant inventions is the twin screw dual line rigid pipe making machine; the concept of the spider die is to guarantee outstanding product characteristic for PVC material, better and stable quality, and easy installment.

4. The latest parallel twin screw extruder is equipped with stronger driving system which provides a perfect molding ability, better temperature controller, and the degassing system. All these efforts aim for one core reason, to help you produce the best product.

5. Our professionalism has extended from PVC into profile extrusion and foaming area. It is able to produce varieties of construction materials including doors, windows, gutters, shutters, wall panels, decorative trims, and etc.

6. We have invested grand of efforts to do the R&D of the complete production line for large volume profile extrusion. The extrusion die adopts Germany stainless steel alloy and is regulated through proper heating zones to mix PVC materials well. It is used in the production of door panels, hollow roofing, foamed sheets, and etc.

7. Our twin screw extrusion technique could be applied not only to numerous

kinds of productions but pelletizing. The sophisticated gearbox, sensitive controller, high speed rotation of knives, and vibration cooler all contribute to excellent plastic pellets.

8. This is the best auxiliary ever with advantages like preventing powder and dust leakage problem, needing no moving of materials, and easy cleaning up.

9. The whole line includes a conveyor, dryer, coating machine, 3-color printing machine, washer, and so on. It is well applied to coating and wood-grain printing of door panels, windows, and decorative trims.



Brand History



1988 >



2008 >

TwinScrew® 2014

The Pioneer of Twin-Screw Extruders



PVC PELLET



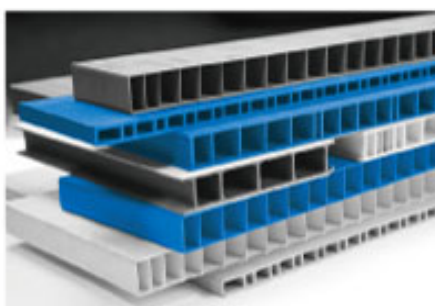
PVC RIGID PIPE



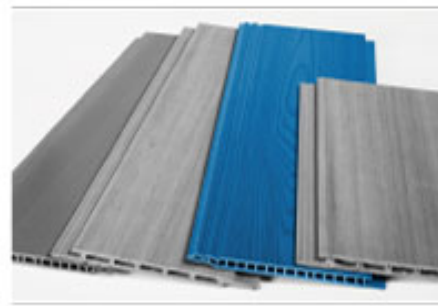
PVC RIGID PIPE



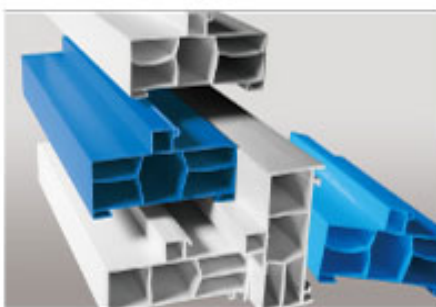
HOLLOW ROOFING SHEET



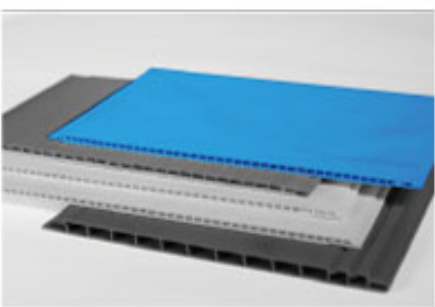
VARIOUS PROFILE



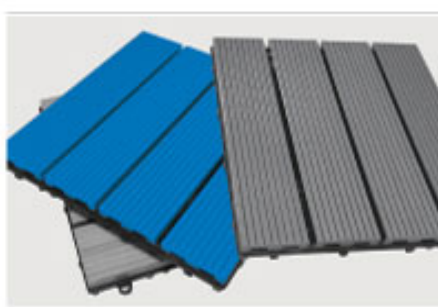
PVC WALL PANELS



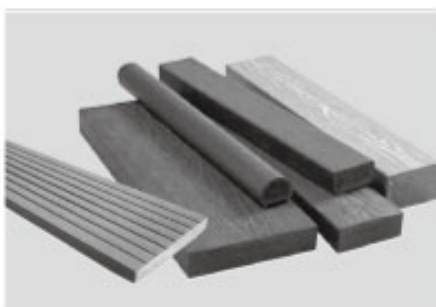
DOORFRAME



CEILING



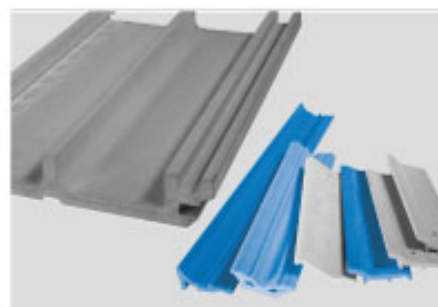
WOOD-PLASTIC PANEL



WOOD PLASTIC



DOOR



TRIM PROFILE

SERVICE

The Passion of Twin-Screw Extruders

Technology innovation, perfect service, and internationalization are always our core values, with this mission we have become the pioneer of twin screw extrusion in the global market and a reliable partner of our customers.

Twin Screw will never stop progressing in the field of PVC extrusion and twin screw extrusion; we will no doubt lead the twin screw technology into an ultimate and great attainment.



WORLDWIDE

The Prominence of Twin-Screw Extruders

Twin Screw is not satisfied with being the professional manufacture of PVC twin screw extruder, we also dedicate to R&D

and marketing. With perfect reputation of our machines, Twin Screw equals to the guarantee of quality and the presentative

of twin screw extruders. Your reliance and confidence has motivated us to keep going and improving.



The Pioneer of Twin-Screw Extruders



TwinScrew[®]

TwinScrew®

Twin Screw Industrial Co., Ltd.

No. 340, Daying, Xinsih Dist.,

Tainan City 744, Taiwan

Tel: +886-6-5014056 (Rep)

Fax: +886-6-5013805

E-mail: twisic@ms37.hinet.net

www.twisic.com