

Global Flow Tech Company Introduction 会社紹介

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Contents 内容

- Company Profiles 会社概要
- Our Markets 当社の市場紹介
- Our Products 当社の製品紹介
- Our Vision for Future 当社のビジョン・未来

GFT Company Profiles

GFT の会社概要



- Global Flow Tech Co., Ltd. (GFT) was incorporated in 2008 as an affiliated company under Kittiwattana. Its first agenda was to co-operate with AirTac (Taiwan), and since then we are the authorized distributor of AirTac products in Thailand, with focus in **Pneumatics Equipment**.
- With extensive experience in manufacturing from Kittiwattana, and the growing customer base from pneumatics trading business, we initiated the expansion of our product range to better fulfill customer needs.
- In 2012, in co-operation with Dai Show Corp, we introduced Daisen's **Quick Coupling** to Thai market.
- In 2013, GFT launched ATP's **Air Tube & Coil Hose** product from USA to our customers.

- Global Flow Tech Co., Ltd. (GFT)は2008年にKittiwattana の子会社として法人化されました
- GFTはAirTac (Taiwan)と連携することを目的として設立され、空気圧制御システムを中心にAirTac の製品のタイでの販売を行っております。
- Kittiwattanaから受け継いだ製造業の豊富な経験、空気圧制御システムの販売により拡大した顧客基盤を生かし、顧客の要望にこたえるため取扱製品の拡充しています。
- 2012年にはDai Show Corpと連携し、Daisenの **クイックカップリング**をタイ市場に導入しました。
- 2013年にはアメリカからのATPの **Air Tube & Coil Hose** 製品の当社の顧客への販売に着手しました。

Supply Chain and Our Markets

サプライチェーンと当社の市場

Manufacturer
生産者

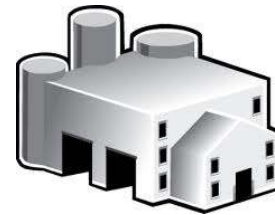


Distribution
流通

International
Retailer

Local
Retailer

End User
エンドユーザー



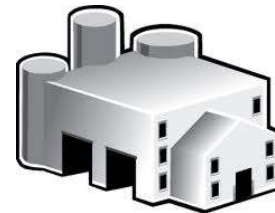
Industrial Users 製造業者

- General Industrial
- Automotive
- Welding
- Special Application

- Hydraulic Hose Shop
- Construction Contractor

Distribution
流通

End User
エンドユーザー



Industrial Users 製造業者

- OEM Machine Maker
- Electronics
- Automotive & Parts
- Printing & Packaging
- Food & Pharmaceuticals



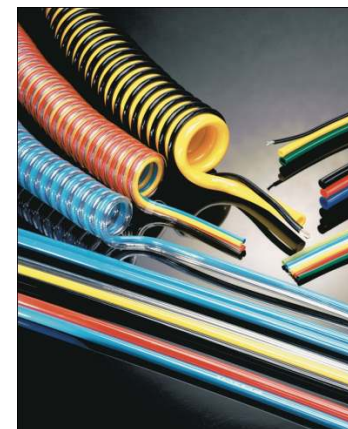
- **Cylinder:** Rod, Tri-Rod, Clamp, Compact, Pen Size, Mini Cylinder
- **Valve:** Solenoid Valve, Air Valve, Mechanical Valve
- **Air Preparation Unit:** F.R.L
- **Accessories:** Shock Absorber, Fitting, Tube



- Standard air coupling
- One touch connection air coupling
- Light weight aluminum coupling socket
- Manifold type one touch coupling
- "Dai-Flow" Full Flow air coupling
- Free angle series fitting
- Free plug
- Air Duster Gun

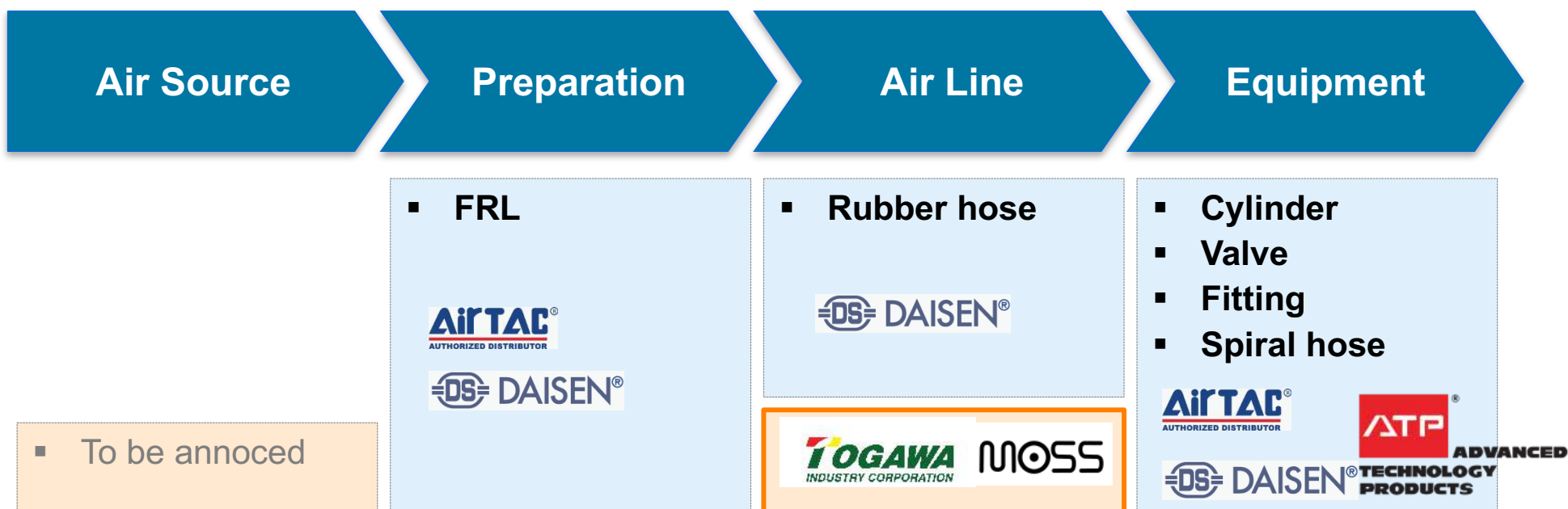


- Straight pneumatics tube
 - ✓ Polyurethane
 - ✓ Nylon12,
 - ✓ PTFE
 - ✓ Splatter Resistant Tubing
- Spiral recoil pneumatic hose
 - ✓ PU Spiral, Strong, Strong Plus
 - ✓ Custom Weld Spiral



Our Vision for Future 当社のビジョンと未来

Our goal is to expand product offering to cover end to end requirements of Air Automation Solution. 当社の目標は取扱商品を拡充し、空気自動制御システム（Air Automation Solution）に対する顧客のエンド・ツー・エンドの要求にこたえることです。



ATP Product



- Pure Polyurethane Ether base type
- NSF. 51 certified (fda approved)
- Best quality material
- In house extrusion, best quality control
- Most color option
 - Size: OD. 4/6/8/10/12/16 mm (metric)
 - WP 10 BAR SAFETY FACTOR x 3
 - Working temp: -40F to 160F (-4 to 71 C)

Tubing Certifications

Certifications and compliance are important in many markets to ensure that products are safe for use in critical applications such as food and beverage.

Tubing Style	Material	NSF 51	NSF 61	ASTM – D3295	ASTMF 930-03	EN-71	FDA Compliant	PAHS	REACH Prop 65	ROHS	UL 94 VO	USP Class VI
Surethane®	(PU) Polyurethane	✓	Meets Requirements	X	X	X	X	X	X	✓	X	X
Surethane UV™	(PU) Polyurethane	X	X	X	X	X	X	X	X	X	X	X
Nylochem®	Polyamide 12 (Nylon 12)	X	X	X	X	X	X	X	X	X	X	X
Value-Tube	LLDPE	X	X	X	X	X	✓	X	X	X	X	X
Imbibe™	LLDPE	X	✓	X	X	X	✓	X	X	X	X	X
Vinyl-Flex™	PVC	X	✓	X	X	X	✓	X	✓	✓	X	✓
Mercury™	PTFE	X	X	✓	X	X	✓	X	X	X	✓	✓
Venus™	FEP	X	X	✓	X	X	✓	X	X	X	✓	✓
Armor-Weld™	(PU) Polyurethane	X	X	X	X	X	X	X	X	X	✓	X
MonoShield®	(PU) Polyurethane	X	X	X	X	X	X	X	X	X	✓	X
Technibond®	(PU) Polyurethane	X	X	X	X	X	X	X	X	X	X	X
Dura-Pure™	Reinforced PVC	X	✓	X	✓	✓	✓	✓	✓	✓	X	✓

NSF 51: Requirements for materials used in manufacturing of commercial food service equipment and components
NSF 61: Requirements for water treatment and distribution products, drinking water.
ASTM-D3295: Standard for the manufacture of PTFE tubing
FDA Compliant: Standard set by Food and Drug Administration for use with Plastics
PAHS: Absence of Polycyclic Aromatic Hydrocarbons in its composition.
REACH/Prop 65: European/California Standard where a listing of prohibited chemicals is provided.
RoHS: Standards set forth, where a list of chemicals cannot exceed a specified concentration.
UL 94 VO: Standard set by Underwriter Laboratories that specifies burn rates, flammability, and self-extinguishing.
USP Class VI: Tests performed by United States Pharmacopeia to test the biocompatibility/toxicity of materials.

Note: Consult with Our Website for Chemical Compatibility

2018 New Product

- ATP Fitting
 - Push in Type (EASY Touch)
 - Metal fitting (plated steel / S304)



- ATP Soft Polyurethane
 - Shore 85A Polyurethane
 - Ultra-flexible



TOGAWA Product

- Polyurethane Hose for Air Tools
- SUNTECH Hose for Air Tools
- Soft Polyurethane Hose for Air Tools
- Anti Splatter Hose

TOGAWA

Sun Tech Air Hose



Usege For air-paint, air-spray, and in-factory air tools

Features A convenient and affordable air hose with a pair of couplers. Available in a variety of different colors as orange, green, and yellow.

Fluids  Air

Random Shots of Our Facilities & Operations 当社の施設の写真



Random Shots of Our Facilities & Operations

当社の施設の写真



Thank You
どうも 有難う 御座います.
ขอบคุณครับ

