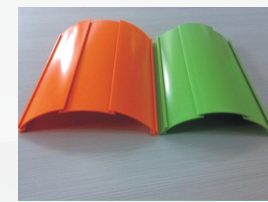


# PROFILE EXTRUSION LINES

## 型材挤出生产线





# COMPANY PROFILE 公司简介



佛山巴斯特科技股份有限公司，成立于2008年，是一家集研发、生产、销售塑料挤出生产线的企业，主要员工均从事行业工作多年，并曾经服务于行业内国际知名企业。公司产品定位高端，致力制造最符合中国市场需求的塑料设备；严谨的设计、严格的标准化生产制造过程、及时的配件保障、以客为尊的售后服务理念，造就性能卓越的机械设备和优质贴心的服务产品；

FOSHAN BEST EXTRUSION TECH. CO., LTD was established in 2008. It is a comprehensive enterprise specialized in research, production and selling all kinds of plastic extrusion machinery. Our senior employees have been engaged in this field as outstanding personnel for many years and served for the famous international extrusion machinery enterprise more than a decade. We keep the rigorous design and standardization manufacturing process. Our equipments are positioned in high-end standard. Our goal is to provide high quality equipments and good after-sales service for our customers.

2017年底，公司完成三件大事：

- 股改成为股份有限公司
- 获评国家级高新技术企业
- 成功在广东省金融市场挂牌，企业代码230198。

By the end of 2017, our company has completed three major events.

- Completed the share reform to become an incorporated company.
- Our company was awarded National High-Tech enterprise.
- Successfully listed on the financial market in Guangdong Province (enterprise code: 230198).

## 我公司现提供以下产品及服务：

1. HDPE管材生产线，管线规格16-1600mm丢
2. PPR/PERT/PB高速管材挤出生产线，最高速度40米/分钟；
3. 多层复合实壁管挤出生产线；
4. PVC型材及管材挤出生产线；
5. 其他进口品牌挤出生产线售后服务、零配件及技术改造升级；



## Products and Service Scope Including:

- 1.HDPE pipe extrusion line, pipe size 16-1600mm;
- 2.PPR/PERT/PB pipe high-speed extrusion line with speed up to 40m/min;
- 3.Multilayer pipe extrusion line;
- 4.PVC profile and pipe extrusion line;
- 5.Providing spare parts, after-sales service, technical support & upgrade for imported brand extrusion machinery.

# EXTRUDER [挤出机]



### 特点：

- 多种不同的螺杆设计，可以加工多种塑料原料，例如：PVC, ABS, PE, PP, PS, PMMA, PC, ASA, PA, TPE 等。
- 光滑喂料机筒，风冷
- 齿轮箱与AC电机直联
- 控制电柜配备水冷式换热器确保高效冷却，延长电气元件的使用寿命，减少维护成本。

### Features:

- Various screw design suitable for the wide range of thermoplastic materials, such as PVC, ABS, PE, PP, PS, PMMA, PC, ASA, PA, PE, etc.
- Air cooled barrel with smooth feeding zone
- High-performance gearbox directly coupled to the AC motor
- Control cabinet equipped with water-cooled heat exchanger provide efficient cooling for the control cabinet, which ensures the electronic parts running in a good condition, get a longer life span and lower maintenance costs.

型号 type	CE45-30	CE2-65/132
螺杆直径 screw diameter [mm]	45	65
螺杆有效长度 Effective length [mm]	1350	1440
机筒喂食料段 Feed section	平滑 Smooth	平滑 Smooth
挤出中心高 Extrusion height [mm]	1000-1100	1000-1100
料斗容积 Hopper capacity [L]	50	100
PVC产量 PVC capacity[kg/h]	40	180-240





# VACUUM CALIBRATION TABLE

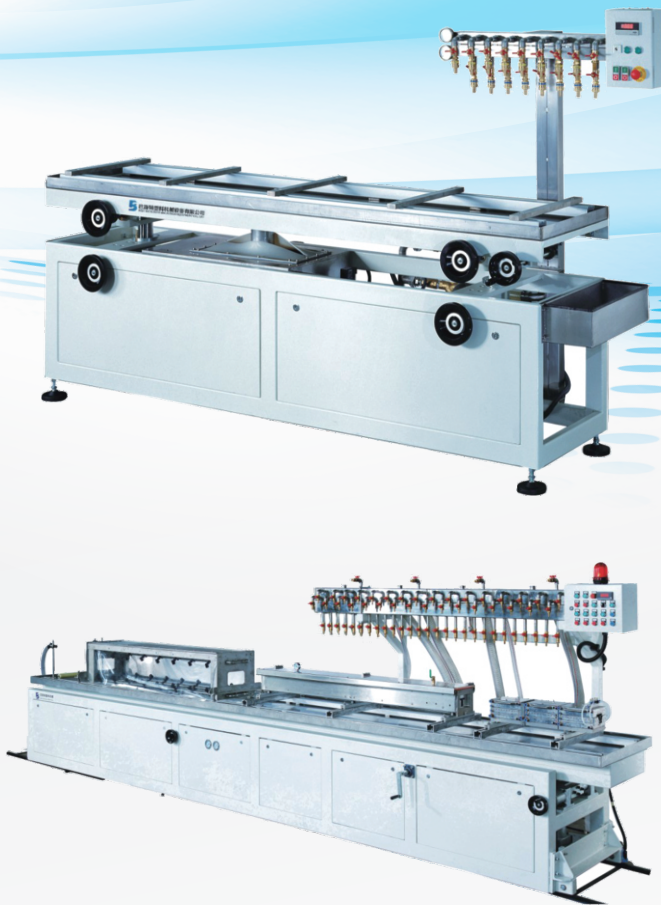
[真空定型台]

特点：

- 强力真空泵保证稳定的真空度；
- 高强度结构保证生产平稳，延长设备工作寿命；
- 简易的手动式高度，横向以及纵向调节；
- 模具夹持轨道可以配置不同的模具系统

Features:

- Constant vacuum generated by a high capacity vacuum pump;
- Extremely long operating life due to solid construction and the extensive use of stainless steel.
- Easy manual height, width and lengths adjustments;
- Clamping frame adaptable to various toolings;



型号 type	CT2500/V1	CT3500/V2	CT6500/V4
定型台长度 Length of fixing table [mm]	2500	3500	6500
高度/纵向/横向调节 Height/length/cross adjustment	手动 manual	手动 manual	手动 manual
真空泵 Vacuum pump[kw]	1x3	2x4	4x5.5 1 pc
水泵 Water pump[kw]	1x2.2	1x2.2	1x2.2
真空接头 Vacuum manifolds	8x1/2' '-Ø12	8x1/2' '-Ø12	8x1/2' ''
水接头 Water manifolds	8x1/2' '-Ø12	8x1/2' '-Ø12	20x1/2' '-Ø12
装机功率 Installed power[kw]	5.2	10.2	25

# BELT HUAL-OFF UNIT

[皮带牵引机]

特点：

- 足够的皮带接触长度保证对型材的平稳和柔和的牵引；
- 两根皮带分别由免维护的AC电机驱动；
- 上皮带带有机限位并且可以气动方式调节接触压力，避免薄壁型材产生变形；
- 下皮带高度可调。

Features:

- Long contact length ensures smooth and gentle pulling of the profile;
- Each haul-off belt is separately driven by a maintenance-free AC motor;
- Upper belt with positive stop and its contact pressure can be pneumatically adjust to avoid deformation of thin walled profiles;
- Height adjustable lower belt.



型号 type	SH63N	P250HL
接触长度 Contact length [mm]	1200	2400
皮带宽度 Belt width [mm]	94	240
最大开度 Max. Opening [mm]	100	250
最高速度 Max. Speed[m/min]	35	7.5
电机 Motor[kw]	2xAC drive	2xAC drive
装机功率 Installed power[kw]	3.0	4.2



# FLYING KNIFE CUTTER

[飞刀切割机]

特点：

- 用于小型材切割；
- 由直接安装伺服电机上的刀具切割；
- 由伺服定位控制刀具
- 高效快速，切口美观

Features:

- For the cutting of small profiles;
- By direct servo motors installed knives on the cutting;
- Blade positioning control by servo controller;
- Quick and efficient, cutting nice

型号 type	RC32S
型材横截面 Profiles cross section [mm]	10-32
最高切割频率 Max. cutting frequency [1/min]	60
最高速度 Max. Speed [m/min]	50



# CUT-OFF UNITS

[上行程切割机]

特点：

- 气动锯片由下至上垂直切入；
- 强力吸屑装置
- 移动采用气缸与型材速度同步

Features:

- Pneumatic saw blade feed vertically from bottom to top;
- Efficient swarf extraction;
- Movement by pneumatic with speed synchronization of the profiles.

型号 type	SPR125P	SPR250P
型材横截面 Profiles cross section [mm]	20-125	50-250
最高切割频率 Max. [1/min]	6	4
最高速度 Max. speeding [m/min]	7.5	5.5



# TIP TABLE

[翻料台]

特点：

用于型材自动堆垛；

Features:

Used for automatic stacking profiles after cutting.

型号 type	PA150	PA300
长度 Length [mm]	3000	5800
型材宽度 Profile width [mm]	150	300