



鳳記國際機械股份有限公司
FONG KEE INTERNATIONAL MACHINERY CO., LTD.

HIGH SPEED BLOW MOULDING MACHINE

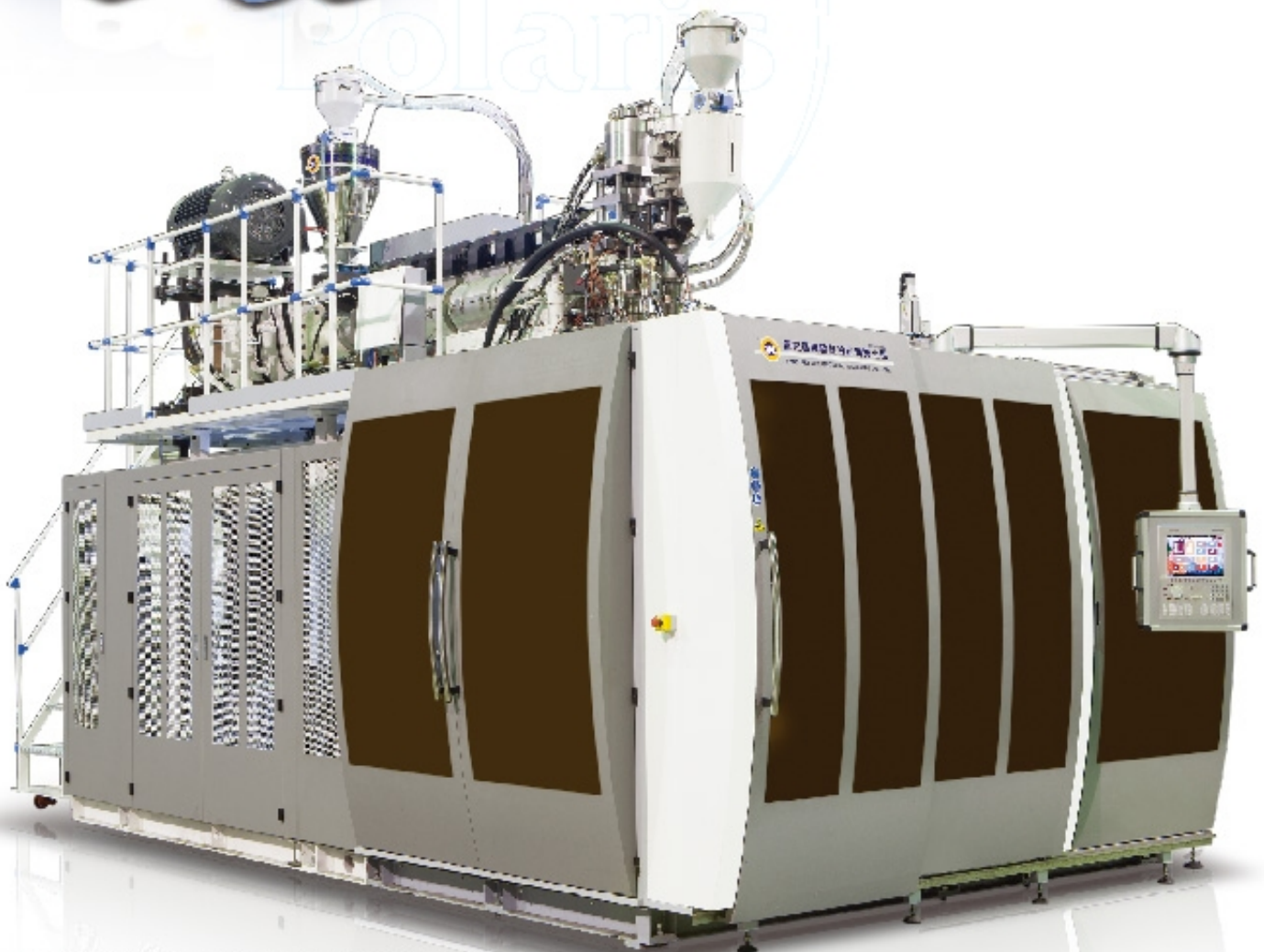
Bottom Blow / HBB-SSG Series

SINGLE HEAD- SINGLE STATION



Bottom Blow Features:

- | | |
|---------------------------|---------------------------|
| 1. High Productivity | 4. Fast Color Change |
| 2. Low Energy Consumption | 5. Total Automation |
| 3. Compact Space | 6. Better Product Quality |



MODEL NO. FK/HBB75GVT30SS

TECHNICAL DATA:

MODEL	UNIT	FK/HBB75GVT30SS
Product volume	Liter	20-30 liter

Extruder

Layer		Mono layer
Screw diameter	mm	75
Screw L/D		30
Main drive	HP	100
Barrel cooling	W	375W x 4 sets
Heating zone		4
Barrel heating capacity	kW	19.1
Extrusion output	kg/hr	240 kg/hr

Mono-Layer continuous head

Heating zone (die-head / adapter)		3 / 1
Heating capacity	kW	18.7 / 3.7
Die lip diameter (max.)	mm	200

Clamping unit

Series		T30
Type		Toggle type / single station
Clamping force	kN	300
Clamping distance	mm	480-1000
Mold platen (height)	mm	720
Mold platen (width)	mm	550

Hydraulic unit

Type		High & low pressure circuit with accumulator
Pump drive (clamping / programmer)	HP	25 / 5
Clamping pressure (max.)	bar	180
Programmer pressure (max.)	bar	180

Utilities

Compressor air consumption	l/min	2200
Air pressure	bar	6-8
Total power connected	kW	177
Average power consumption	kW/hr	71
Mould chilled water	l/min	160
Cooling water	l/min	90
Machine dimensions (L x W x H)	m	8.7 x 5.4 x 4.3

* All specifications, design and characteristics shown above are subject to change without prior notice.



1. Clamping Unit



2. Leak Detector & Weight Scale



3. Post Cooling Unit



EXTRUSION
ISO 9001:2008

An ISO 9001:2008 Company
鳳記國際機械股份有限公司

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