



Energy Saving / Environmentally Friendly / High-Tech / Robust Design

MINI RECYCLING MACHINE  **PIRANHA** series 

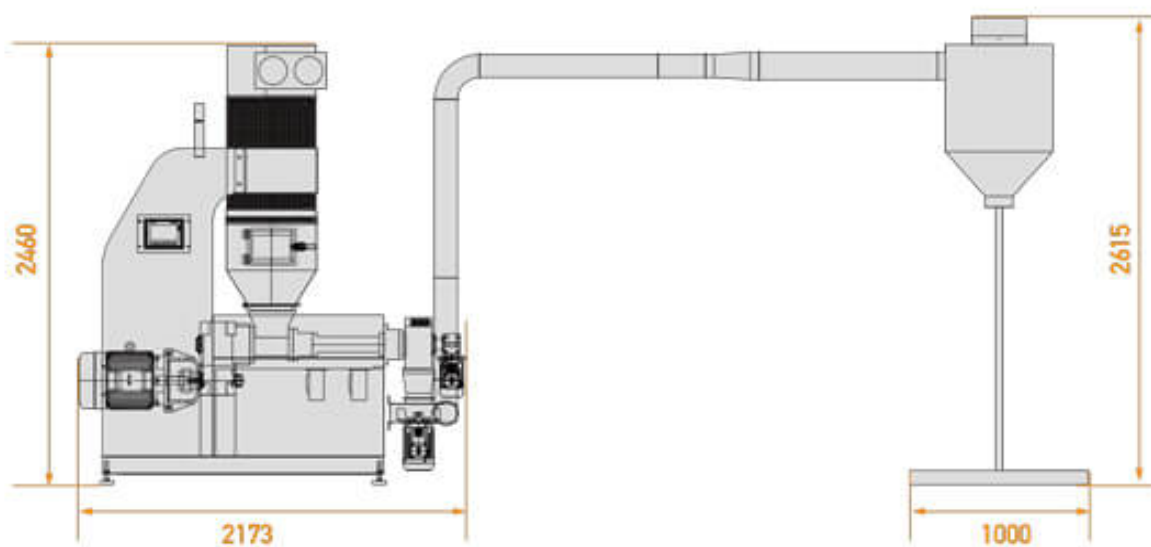
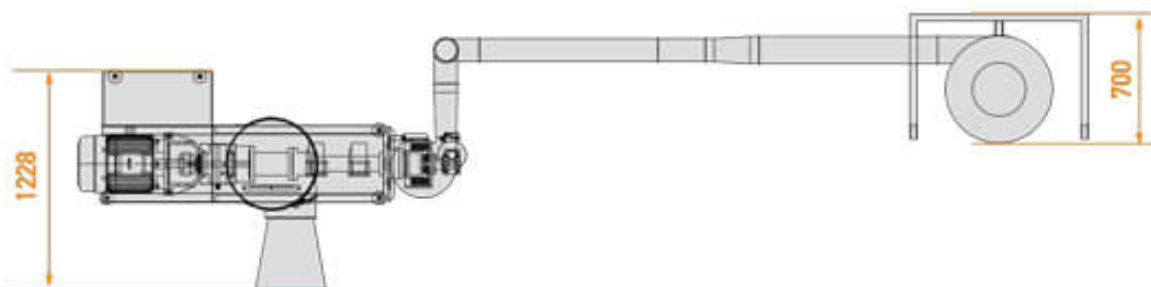
MINI RECYCLING MACHINE

PIRANHA-45

- Perfect for in-line trim recycling
- Accept small rolls of film from beside the machine
- Power saving and the highest output
- CE safety standards
- Siemens PLC and Inverter controlled
- Smart automatic control design

MODEL : PIRANHA-45

Flowchart / Unit : mm



Scan for more info.

Features

- Auto pellet length control via motor load to keep pellet length constant
- Low temperature heat soak feature - 20 minutes to soak prior to starting
- To build perfect granules in real time
- Full access to dicer and safe access to blade changing
- Air cooled pelletiser
- Dual geometry low L/D ratio screws, manufactured from SACM-645, nitride hardened, ground and polished
- Barrels are manufactured from SACM-645, honed finish and nitride hardened
- Cold start protection
- No material shutdown

Specifications

MODEL	Screw size (mm)	Screw length (L/D)	Applicable materials	Max. output (kg/hr)	Main motor (hp)
PIRANHA-45	45	7.5 : 1	HDPE, LDPE, LLDPE & blends	45	15
	Installed power (kw)	Running power (kw)	Floor space (Lx W x H) (mm)		
	18.7	9.5	2173 x 1228 x 2460		

* Specification subject to change without notice.

Process

Film edge trimming

Trimmed edge feeding

Film roll feeding

Cutting and compacting

Product





LUNG MENG MACHINERY CO., LTD.

Headquarters

No. 20, Huan Kung Rd.,
Yung Kang Ind. Area,
Tainan City 710, Taiwan
Tel : +886-6-232-1126
Fax : +886-6-203-1178
Email : sales@lm-hq.com

Taipei Office

7F., No.12-19, Sec. 2,
Zhongyang S. Rd., Beitou Dist.,
Taipei City 112, Taiwan
Tel : +886-2-2897-6599
Fax : +886-2-2897-9618

www.lungmeng.com.tw

