Snack Frying System

Extruded & Pellet Snacks





Gas Heating Option

COMMON APPLICATIONS

3D SNACKS Pellets, rings, straws, and other extruded starch products

FLEXIBLE OPERATION

With adjustable frying time from 5-45 seconds and state-of-the-art frying wheel design, each pellet is compartmentalized and frying is precisely controlled. An advanced controller maintains and controls oil temperature.

Effective Snack Frying Solution

The PPM Snack Frying System provides gentle handling and uniform frying of many different extruded and pellet snack products, from rings and twists, to 3-dimensional starch based products. The patented fryer is available in three sizes with outputs from 100-500 kg/hr.

PPM's gas burner technology has been applied to the long established fryer. With an advanced immersion tube design, and energy efficient gas burner, the pellet fryer now offers further cost reductions for processing snack products.

An updated hood design, provides easier access for maintenance and sanitation. The already compact design, is even more reduced, ensuring the complete snack frying system can fit into the most compact facilities.

PPM



Patented pellet frying design
Automatic lift for easy cleaning



Electrical heating option
(Fryer pan removed)



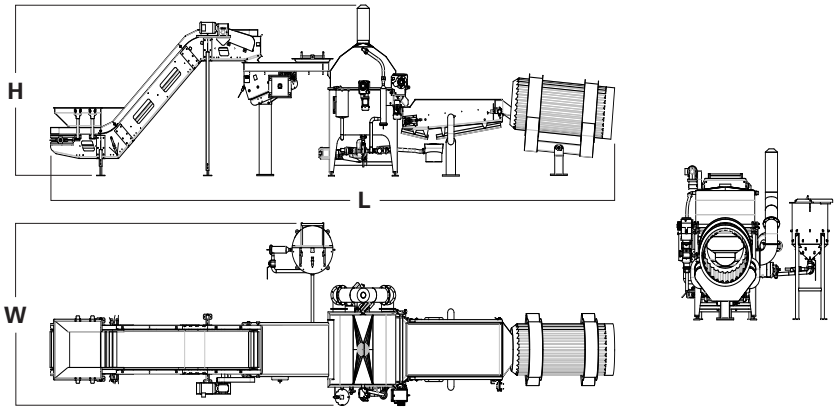
Gas heating option
(Fryer pan removed)



Fully automated system

Product Safety

PPM realizes the importance of food safety in your process lines. The fryer is designed with easy operation and cleaning. The unit is easy to disassemble and requires no tools for lifting heavy parts. The exhaust stack lifts off, allowing easy access to the frying wheel, which is lifted via a motor-driven lifting system.



Electric & Gas (B)	Capacity	Frying Volume	Total Oil Volume in System	Turnover Time	Power
SFS 35(B)	100-150kg/hr 220 - 330lbs/hr	37L 10 gal	120L 31 gal	3.2hr	35kw
SFS 80(B)	250 - 300kg/hr 550 - 660 lbs/hr	80L 21 gal	435L 114gal	3.5hr	80kw
SFS140(B)	400 - 500kg/hr 880 - 1100lbs/hr	140L 37gal	550L 144gal	3.5hr	110kw

Natural Gas	L	W	H
SFS 35B	9144mm 30'0"	2400mm 7'10"	3290mm 10'10"
SFS 80B	10058mm 33'0"	3060mm 10'0"	3880mm 12'9"
SFS140B	10148mm 33'3"	3085mm 10'1"	4040mm 13'3"

Electric	L	W	H
SFS 35	10880mm 35'8"	2400mm 7'10"	3290mm 10'10"
SFS 80	11650mm 38'6"	3060mm 10'0"	3880mm 12'9"
SFS140	14950mm 49'1"	3085mm 10'1"	4040mm 13'3"

Corporate Headquarters
PPM Technologies Holdings, LLC
500 E. Illinois St.,
Newberg, OR 97132 USA
800.246.2034 | 503.538.8575 fax
info.na@ppmtech.com

Global Office Locations
Europe|Middle East|Africa
Asia|Latin America

PPMTECH.COM

PPM