

# Hydraulic Piston Fillers/Stuffers F14s • F25s • F35s • F50s



Market Leader in the Global Food Industry

**C € KK EM** 



New range of Hydraulic Piston Fillers/Stuffers. 4 capacities, all stainless steel.





#### Outstanding Features

TALSA

- Robust stainless steel construction.
- Lid and piston in solid s/s sheet of great thickness and resistance.
- Round, machined barrel, internally polished: precise internal diameter and sealing.
- Easily removable piston.
- High pressure for dense and cold mixtures.
- Automatic piston decompression. Instant stop of product flow.
- · Cylinder shaft in stainless steel.
- New lid and piston seals of low wear and long life.

"Hands-free", knee activated automatic start/stop of motor by internal micro-switch and contactor within a water resistant electrical unit. Benefits: less wear, less noise, reduced power consumption; lower operating temperature; longer life for oil, pump and hydraulic group.



## Standard Equipment





Ergonomic knee lever. Reversable operating direction.



Removable lid, adjustable lid lock nuts with handles.



Speed control & pressure gauge.



Standard equipment 3 transparent nozzles. Without edges, maximum hygiene. ø ext. 14, 20 and 30mm.



Adjustable anti-vibration feet.



Fully s/s barrel bottom with water draining outlet. Simple cleaning.

#### Standard Equipment





Round, machined barrel, internally polished: precise internal diameter and sealing.



Easily removable piston, new s/s piston extraction wrench included.



New lid and piston seals of low wear and long life.



Powerful hydraulic system. Transparent oil reservoir, completely independant.



Advanced nozzel/horn nut. Soft closing and improved sealing.



Cylinder shaft in stainless steel. Replaceable shaft top.

## **Optional Equipment**





4 wheel option: adding 2 swivel casters on anti-tilt extensions, with brakes.



Hamburger patty former HF1.

Different sizes (thickness/diameter) available.



Manual Portion Head PF500, portions from approx. 20 to 500 grams.



Curved nozzel to fill cans with Portion Head PF500.



Material		Ø ext.	Ø int.	Tube length		
		mm (inch)	mm (inch)	mm (inch)		
	Stainless Steel	12 (0.47")	10 (0.39")	160 (6.3")		
	Stainless Steel	14 (0.55")	12 (0.47")	160 (6.3")		
	Stainless Steel	18 (0.71")	15 (0.59")	200 (7.8")		
	Stainless Steel	20 (0.79")	17 (0.67")	200 (7.8")		
	Stainless Steel	25 (0.98")	22 (0.87")	200 (7.8")		
	Stainless Steel	30 (1.18")	27 (1.06")	200 (7.8")		
	Stainless Steel	38 (1.50")	35 (1.38")	200 (7.8")		
	Stainless Steel	43 (1.69")	40 (1.58")	200 (7.8")		
	Stainless Steel	12 (0.47")	10 (0.39")	240 (9.5")		
	Stainless Steel	14 (0.55")	12 (0.47")	240 (9.5")		
	Stainless Steel	18 (0.71")	15 (0.59")	280 (11")		
	Stainless Steel	20 (0.79")	17 (0.67")	280 (11")		
	Stainless Steel	25 (0.98")	22 (0.87")	280 (11")		
	Stainless Steel	30 (1.18")	27 (1.06")	280 (11")		
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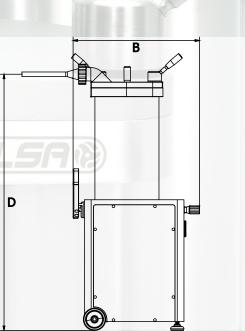
Optional s/s nozzles/horns, different diameters and length.

# **Technical Specifications**

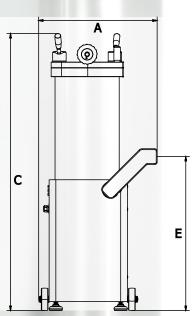
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TALSA®

		F14s	F25s	F35s	F50s
Barrel capacity	Liters Gallon	14.2 3.7	25.2 6.6	35.1 9.2	51.0 13
Meat capacity	kg lbs	± 11 ± 26	± 20 ± 48	± 28 ± 65	± 40 ± 95
Net weight	kg lbs	± 90 ± 198	± 126 ± 278	± 141 ± 311	± 219 ± 483
Weight incl. packaging	kg lbs	± 100 ± 220	± 137 ± 302	± 152 ± 335	± 273 ± 602
Three-Phase Motors					_ 00_
Power	HP kW	0.75 0.55	1.50 1.10	1.50 1.10	2.50 1.80
Max. consumption 380/400 V	Α	1.9	3.1	3.1	4.2
Max. consumption 220/230 V	Α	3.3	5.3	5.3	7.5
Single-Phase Motors					
Power	HP kW	1.00 0.75	1.75 1.30	1.75 1.30	2.50 1.80
Max. consumption 220/230 V	Α	6.2	9.0	9.0	13.0
Dimensions					
Α	cm (inch)	47 (19")	53 (21")	53 (21")	64 (26")
В	cm (inch)	54 (21")	57 (23")	57 (23")	63 (25")
С	cm (inch)	124 (49")	124 (49")	124 (49")	136 (64")
D	cm (inch)	115 (45")	115 (45")	115 (45")	127 (50")
E	cm (inch)	68 (27")	68 (27")	68 (27")	69 (27")
Packaging	cm inch	43x68x137 17"x27"x54"	53x68x137 21"x27"x54"	53x68x137 21"x27"x54"	72x67x149 29"x27"x59"
Volume packaged	m³	0.4	0.5	0.5	0.7



TALSA®





#### TALSA, Tradition and Innovation:

85 years producing fillers/stuffers.

120 years of industrial experience in machinery.

Sales and distributors in more than 60 countries.





Since the Belloch family started the company in 1900 as a mechanical workshop to serve the incipient electrical industry, Talsa has evolved to the current 3 industrial buildings and more than 6,000 sq.m with the most modern cutting-edge CNC production means.

At Talsa we pay great attention, enthusiasm and constant improvement to every detail of the machines in this catalogue and their usability for end customers. We have a collaboration with UPV Polytechnic University of Valencia, R+D+I Research and Development of the European Union, INPYMES GVA and Export Awards of the Chamber of Commerce.

Thank you for your trust.

#### Valencia - Spain www.talsanet.com



















Your authorized TALSA dealer:

Dimensions and illustrations are not binding. We reserve the right to make changes

#### Our product range:

- Fillers / Stuffers
- Mixers
- Mincers / Grinders
- Bowl Cutters / Choppers
- Automatic Cookers / Kettles

