

FILLING AND SEALING MACHINES FOR FOOD



R&D Sealer



FS 200



FS 270



FS 680



FS 1100



FS 1450

Rychiger AG of Switzerland is a leading international supplier of customerspecific filling and sealing machine solutions for food products in aluminium or plastic trays that offer long shelf life.

The machines, designed for wet cleaning, can be configured according to individual products, packaging materials and process requirements.

Features:

- Highest seal integrity for aluminium and plastic trays
- Sealing of pre-cut lids with lid feed from magazine directly into sealing tool
- Specialized foil guide: 15-30% less material consumption compared with conventional systems
- Individual sealing tools generate highly precise sealing pressure
- Individual temperature control of each sealing tool
- Permanent monitoring of all relevant process parameters
- Product filler for liquids, pasty/highly pasty, powdered as well as chunky products

TECHNICAL DATA

Machine type	Container Dimensions (mm)	Lanes	Cycles/min	Output/h
R&D Sealer	Ø 10-170	1	Manual	Manual
FS 200	Ø 150-55	1-3	25-30	1500-5400
FS 270	Ø 130-50	1-3	50	3000-9000
FS 680	Ø 180-34	2-10	45-60	6000-36 000
FS 1100	Ø 130-55	6-12	45-50	16 200-36 000
FS 1450	Ø 130-60	8-16	45-50	21 600-48 000

Technical data can vary depending on tray dimensions, shapes, filling goods, material specification and machine configuration.

