FCA 50

Automatic Double-Clipper



Top speed

- For small chubs in the calibre range 18 to 50 mm
- Up to 300 cycles per minute in continuous mode
- R-ID clip size XS and S clip closure up to bacteria-proof with plastic casings
- Shortest spreading more portions per shirred casing

Why clip with FCA 50?

The FCA 50 is characterised by a top speed at up to 300 cycles in continuous mode. It closes cellulose and plastic casings of calibres up to 50 mm, depending on product and casing, with the R-ID clip series.



Advantages

- Continuously variable speed (start-stop) plus continuous mode for maximum productivity
- Savings on casing cost due to short 16 mm spreading
- Integrated tray
- Incorrect settings are avoided by detection of the clip size and die
- Auto-Stop System, clip sensor monitoring end of clip supply on reel
- Voiding separator for short sausage shoulders and clean sausage tails

- Simple machine operation with EASY TOUCH, product parameters can be recalled from the programme memory
- Electronic hand-wheel for adjustments and setting parameters



Quality and hygiene

- Robustness and long service life guaranteed by use of stainless steel and titanium
- Easy to clean due to smooth surfaces





Optional equipment

- Automatic looper GSA 20
- Consumption-oriented central



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lubrication for maximum reliability and service life

- Fully hygienic conveyor belt
- Casing end sensor
- Twin turret with swivel horns and 90° pivot point
- Ball joint filler connection
- Clip coding



Consumables

R-ID Clip: XS, S



Function and operation

The automatic double clipping machine is connected mechanically and synchronized electrically to a filling machine. The portions are fed in precisely to the nearest gram and closed by a clip. Operator, set-up and service levels are clearly separated.



Clip system solutions

The complete system of clipping machine, clips and loops from a single source ensures efficient and trouble-free production. Original clips from Poly-clip System guarantee the highest quality. Manufacturing is subject to the most rigorous quality controls. Certified in accordance with ISO 22000 and ISO 9001 they are designed to suit the production process perfectly. With its food-proof safety coating certified by the SGS INSTITUT FRESE-NIUS, Poly-clip SAFE-COAT technology ensures trouble-free production and if required a no-worry product warranty. Poly-clip System is the world's leading provider of clip system solutions.



Technical data

Width	1,660 mm
Depth	1,550 – 1,980 mm
Height	1,800 – 1,975 mm
Weight	410-450 kg
Three-phase current connection	200-240 VAC, 380-460 VAC, 50/60 Hz
Power input	2.8 kW
Fuse connection	16 A
Compressed air	5-7 bar / 0,5-0,7 MPa
Air consumption	1.6 NL/cycle
Spreading	16 mm

Dimensions, weight and consumption values vary depending on the equipment and/or machine configuration.

Poly-clip System GmbH & Co. KG

Excellence in Clipping



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