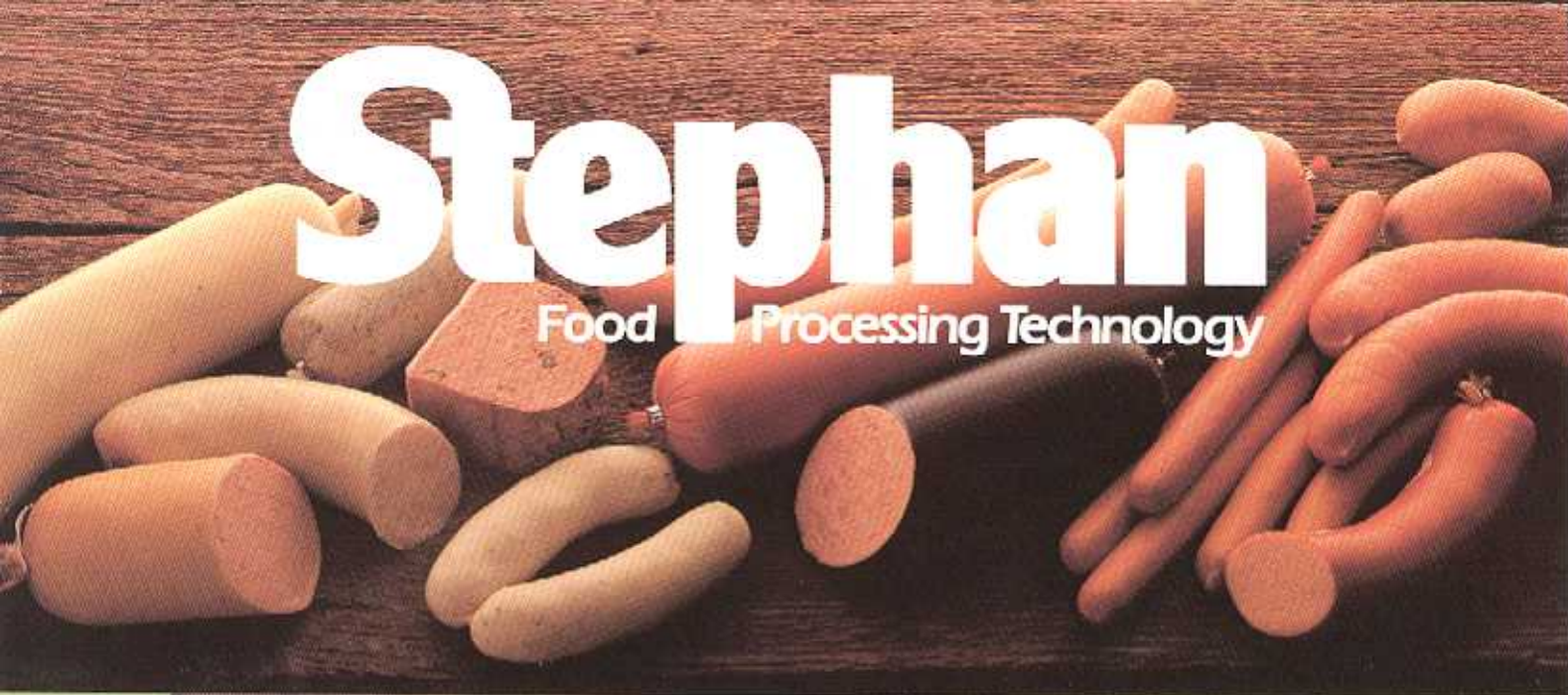


Stephan

Food Processing Technology



Microcut MC 10 · MC 12 · MC 15

Compelling Results

Versatile Applications

Leading Technology

Stephan

STEPHAN Microcut MC 10 · MC 12 · MC 15 for continuous fine-cutting and emulsifying

STATE-of-the-ART TECHNOLOGY: Slanted-tooth cutting ring with 1,5 Million shearing actions per minute!

The Microcut is the important component for the most economical processing of sausage and processed food products. It is used where there is production of boiled sausage, cooked sausage, loaf products, baby food and stabilized cooked emulsions.

The processing of skin emulsions is without problems just as it is with fine-cutting deboned (MDM) meat.

For every product, all the formula ingredients need only to be coarsely ground and well-mixed before the meat blend goes into the Microcut. The newly designed slant-tooth cutting ring allows the material to pass through more quickly. The degree of cutting can be adjusted according to what is desired; superfine or regular cutting – and the emulsification will show a high degree of bin-

ding without smearing or fat separation. In the Microcut, there is no metal-to-metal contact of the cutting elements.

These advantages you will only find with the Microcut. The patented STEPHAN combination infeed spiral and cutting set guarantees an air-free, smooth and thick end-product. Except for the housing seal lubrication, the Microcut is maintenance-free.

For consistent quality

Simple operation

Durable construction



Funnel, cutting housing, made from stainless steel, shorter loading height, for easier cleaning and assembly the funnel is hinged.

Cutting set made from chrome-nickel steel, tungsten carbide teeth without metal-to-metal contact.

Star-Delta-Motor-Starter in a splash-proof stainless steel control box.

Motor motor shaft, bearing housing, made from stainless steel, special motor winding with insulation class F



Slant-tooth-cutting ring made from tungsten carbide

STEPHAN Microcut MC 10
Perfect technology in
stainless steel.

Technical Data		MC 10	MC 12	MC 15
Motor rating, 50 Hz	kW	7,5	9	11
Motor rating, 60 Hz	kW	8,8	10,8	13
Throughput	kg/h	1200	1200	1200
Fuses 380 V	A	25	35	35
Fuses 220 V	A	35	50	50
Overall height	mm	970	970	970
Net weight	kg	113	120	130

02-08/1187/5/00 SCLP 1-ND
Subject to local regulations!

Stephan

Food Processing Technology

A. Stephan u. Söhne GmbH & Co. - Stephanplatz 2 - D-3250 Hameln 1
Telephone 051 51/78 04 48 - Telex 9 24 708 - Telefax 0 51 51/78 04 10