

INNOVATIONS ON THE MACHINE

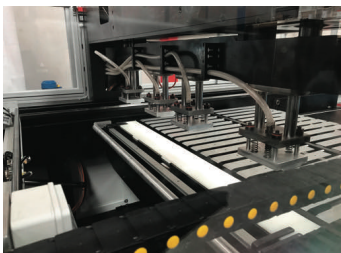
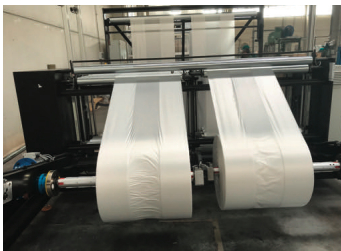
This new model of machine is a patented model from SCAE and very specific design in order to let our customer be able to produce on the machine the bag for food industry with all requirements from BRC certification and in the same time be able to produce the patented EasyOpen bag from NIVERPLAST, plus to be able to use the VO+ film (new materials science company spun out of Kimberly-Clark)

- VO+ engineers a nano-voided structure into plastics to create lighter, stronger, sustainable and low cost products
- VO+ reduces material consumption by up to 50%
- reduced density
- enhanced mechanical performance
- high opacity without TiO₂; VO+ benefit of eliminating TiO₂ (biooxid of titanium)

TECHNICAL DATA

Mechanical speed (without film):	220 cycles/minute*
Bag width(draw length):	280 - 3000 mm
Bag height:	200 - depend of working width
Thickness:	from a minimum 15x2my for LDPE to a maximum of 200x4
Line speed:	10 - 130 mt/min

*Effective output: depending on bag specifications, thickness and quality material, dimensions, printing repetition, static charging and number of bags for bundle



Right hand execution in web flow direction Electronic bag-making machine, based on open source Ether-cat control system, specifically designed for producing bottom sealing bag (HDPE, LDPE, LLDPE, COEX, POLYETHYLEN FOAM, 100% REGENERATED, MIXTURES, MATER BI, EVA.

- 1) different folding systems, servo drives, flying knife
- 2) remote control
- 3) Shaftless central driven unwinder with hydraulic lifter for double line and single line

Optionally:

Heated block of the loose bags and puncher for hanging holes
Angle sealer for square bottom
LASERPIN punching unit,
and other finishing accessories

With over 50 years of experience in the construction of welding machines, SCAE Europe is a company focused on continuous technological progress. SCAE machines use high standard quality materials and parts to ensure absolute reliability, performance and long life.

Send us your specifications ...
We are only a small step away from you.
Call us or send us a mail

“One Call” away
for your solution
+49.171.970 0 970 or
mail braun@kmb-braun.com





SCAE ETH-300 System

Universal Bottom Weld Machine
with patented clamped-system
and all requirements for BRC certification



- working width: up to 1.600mm / 2.000mm
- with folding table
- flying knife
- integrated unwinder, remote control, Multilingual color touch screen control,
- BRC certified

- optionally accessories:
 - blocking unit, square welding unit, slit-sealer, printing systems
 - LASERPIN punching system / perforating system
 - & STERISAFE - PRO robots for the disinfection of clean rooms

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