

MULTI-STATION / TECHNOLOGY

ACF/FF/2 STATIONS

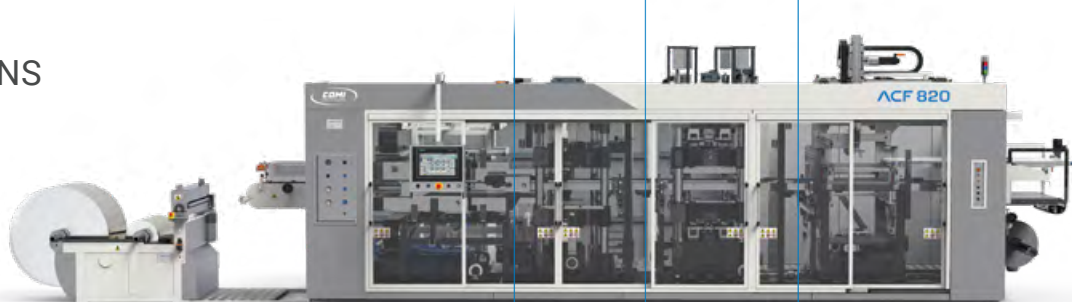
- 1 Forming with integrated cutting
- 2 Stacking



1 2

ACF/3 STATIONS

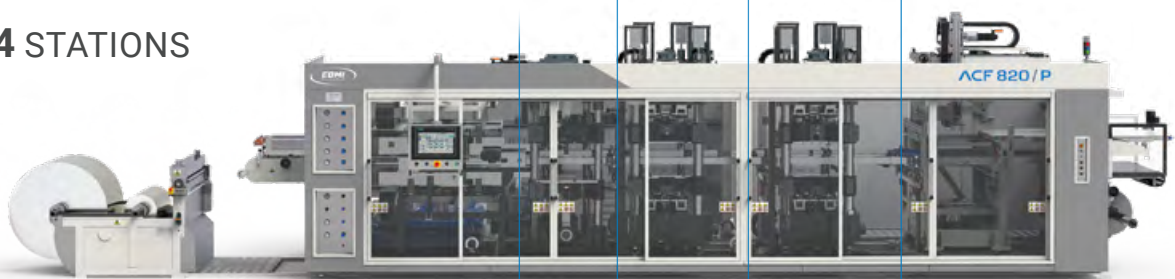
- 1 Forming
- 2 Cutting
- 3 Stacking



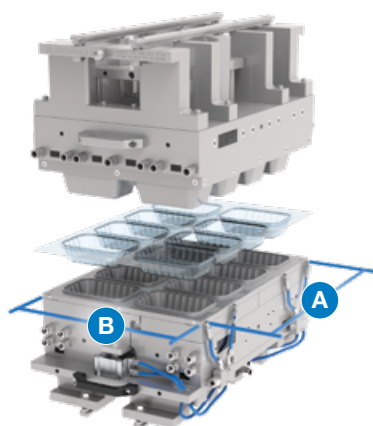
1 2 3

ACF/P/4 STATIONS

- 1 Forming
- 2 Punching
- 3 Cutting
- 4 Stacking



1 2 3 4



MODELS		650	820	980	980XL	980XXL
Sheet width max.	mm	680	850	1010	1010	1010
Tools dimension A x B	mm	650x450	820x650	980x780	980x840	980x900

CLAMPING FORCE

ACF/FF	Forming + Cutting	kN	600	600	800	800	1000
ACF	Forming	kN	200	300	800	800	800
	Cutting	kN	600	600	800	1000	1000
ACF/P	Forming	kN	200	300	800	800	800
	Punching	kN	200	300	800	800	800
	Cutting	kN	600	600	800	1000	1000

TECH

High speed thermoforming machines highly engineered with steel rule die cutting technology. The ACF series is a unique and innovative integrated system with robust modular configuration, elevated performances and high flexibility.



MACHINES ABLE TO PRODUCE:
**CONTAINERS, TRAYS, PLATES, LIDS
and FLOWERPOTS**

PROCESSED MATERIALS:
**PET, RPET , CPET, OPS, PS, PP,
PE, PVC, PLA**

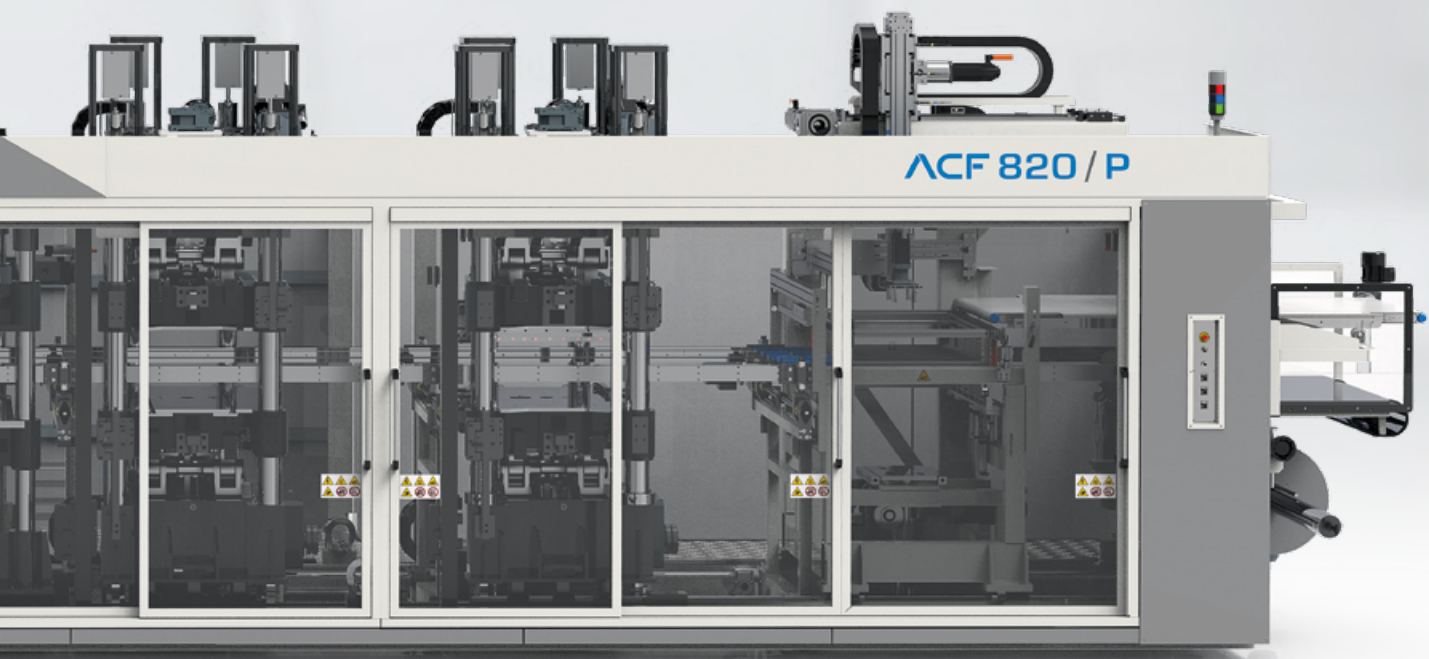
SHEET **THICKNESS** : 0,2÷2 mm.
MAXIMUM PART **DEPTH**: 130 mm.

Sheet edge preheaters and heating ovens



Description

- ▶ Designed to reduce energy consumption and deliver high performance.
- ▶ Forming with air pressure and/or vacuum.
- ▶ Exceptional repeatability and high level of standardization
- ▶ Heating oven with high efficient ceramic heaters
- ▶ Robust structure
- ▶ Flexible production for a wide range of article
- ▶ Forming, punching, and cutting presses with four posts with uniform balance of the forces on mould platens
- ▶ Cutting reliability and accuracy
- ▶ Full electric machine = reduced energy consumption



EASY
THE SMART HMI BY COMI



EASY APP



MIRRORING



4.0 READY



REMOTE ASSISTANCE

EASY the smart software

OPTIMIZES **PRODUCTIVITY** / IMPROVES **EFFICIENCY** / EASE OF **OPERATION**

- ▶ Feedback of the cycle parameters based on the set speed
- ▶ Monitor displaying of I/O PLC cards
- ▶ Auto setting of the set parameters refusing data that are not compatible with the pre-defined cycle
- ▶ Optimizes diagnostics with information for troubleshooting
- ▶ Bar chart with all functions of the automatic loop
- ▶ Energy saving system with optimization of oven heating in relation to mould size

Customization

- ▶ Fast tool change equipment, mould centering devices and power connections
- ▶ Different stacking solutions depending on your product
- ▶ Heating oven with different control zones to process different thermoplastic materials
- ▶ In-Mould Labelling automation capabilities with side entry robot
- ▶ Downstream automation for packing
- ▶ EASY LIFT system for an easy handling of the thermoformed products

STACKING ROBOT ER3X



EASY LIFT



Configuration

MODEL / PRODUCT



ACF/FF	▲	▲	▲	▲	—
ACF	▲	▲	▲	▲	—
ACF/P	▲	▲	▲	▲	▲



Quality System Cert. N° 1043
UNI EN ISO 9001: 2015



A COMPANY OF COMI GROUP

AMUT-COMI Srl

Corso Novara, 234
27029 Vigevano (PV) - Italy

Phone +39 0381 20016
Fax +39 0381 318000
E-mail info@comipackaging.it

www.comipackaging.it