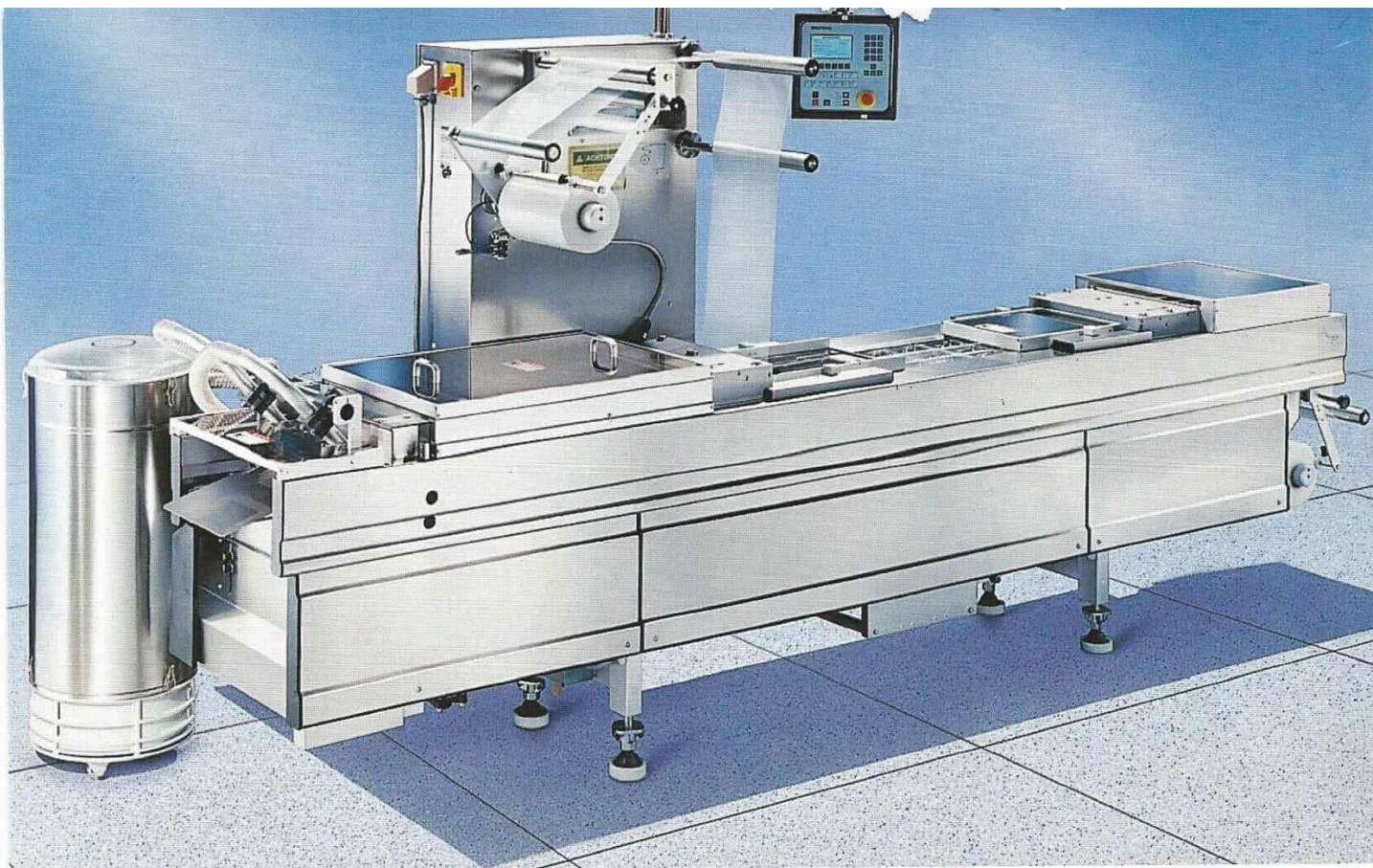




R 230, the economical machine

Machine Concept

The economical R 230 is a compact reel-fed packing machine, designed for small and medium-size capacities. It incorporates a high proportion of easy-to-clean high-grade stainless steel at an outstanding price/performance ratio.

Construction

The machine side profiles as well as the control cabinet are made of corrosion-resistant, high-grade stainless steel. All bearing points have been sealed or have maintenance-free slide bearings.

The modular concept makes it possible to find a tailor-made solution for every individual application, whether the product concerned is food or sterile medical equipment.

The Multivac R 230 achieves excellent hygiene standards. It can be foam cleaned and then simply hosed down. The profiled frame elements are either completely closed or left open at the bottom. The control terminal with a film keypad is hermetically sealed. Control cabinets and drives are protected to prevent moisture ingress. There are no places where product or water can collect. All the hygiene requirements essential to food processing machines in the EC Machinery Directive are satisfied in every respect. The wash-down program is especially effective when particularly thorough cleaning is needed.

The pneumatic die lifting systems are self-contained to withstand high operating pressures.

The choice of drive system depends upon the required output and the product to be packed.

Two systems are available:

- 1) 3-phase AC-motor with digital pre-selection of advance
- 2) MC drive, with a powerful 3-phase AC-motor with servo amplifier offering variable speed and acceleration for optimum capacity.

MULTIVAC