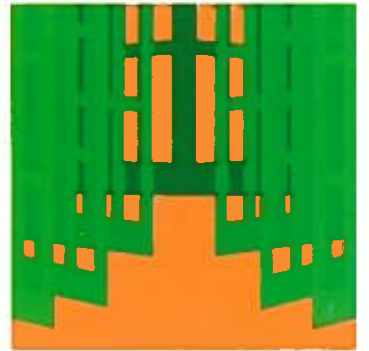




FAAC®

422



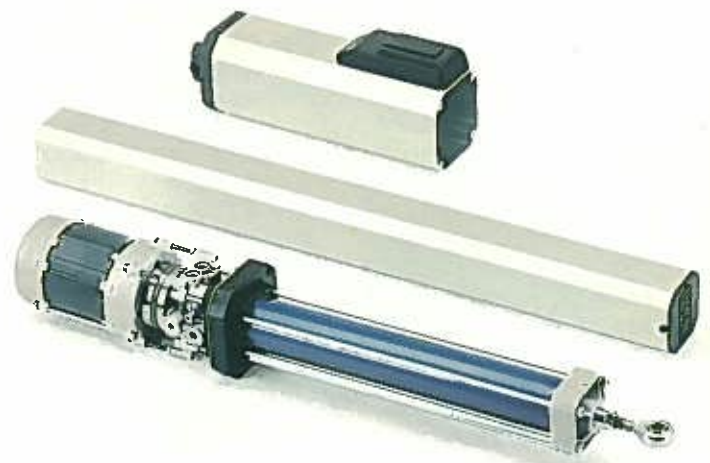
The 422 System

The 422 hydraulic ram is the result of a technological development programme which has produced an operator that not only offers the traditional quality and reliability of the FAAC monobloc design but also features innovative characteristics aimed at satisfying the increasing demands of the user.

Designed for commercial automatic gate applications, the 422 has a thrust adjustable up to a maximum of 690 kgs* and a performance specification of 55 cycles per hour. It is also available with incorporated hydraulic locks CBAC and CB to lock in both open and closed positions or simply when closed and as SB and SBS versions for applications where electric locking is

considered more appropriate. All models are, in any event, equipped with a practical and convenient key type release system. Inherent safety is achieved by the regulation of the thrust with a precision and reliability which allows gate movement to be arrested by an obstruction without damage to persons, property or the operator.

Piston operation is smooth and silent and all components, including the electric motor, are enclosed in an oil bath to ensure constant lubrication and cooling. Overheating is further prevented by a thermal circuit breaker. The anodised aluminium monobloc and cover are resistant to atmospheric attack and the end caps, along with all threaded



and pin fixings are cadmium plated. The 422 package comes complete with control box and front and rear articulated brackets.