

ORIGA RODLESS CYLINDERS @ WORK: PAPER PACK STACK

Problem

Grapha Maschinenfabrik AG at Zolffingen is a well-known machine manufacturer for the graphics industry. Paper sheets (newspapers, periodicals etc) are bundled into packets by means of the packet-stacking machine. A board has to be introduced at the end of each packet in order to keep the bundle of papers firm.

Solution

The Origo cylinder slides in the wooden boards from the magazine. The position of the piston is detected by built in proximity switches simplifying control circuitry.

Result

Reliable insertion is guaranteed at low cost and using simple methods. The Origo cylinder and the Origo sensing device together form a compact and space-saving unit.

