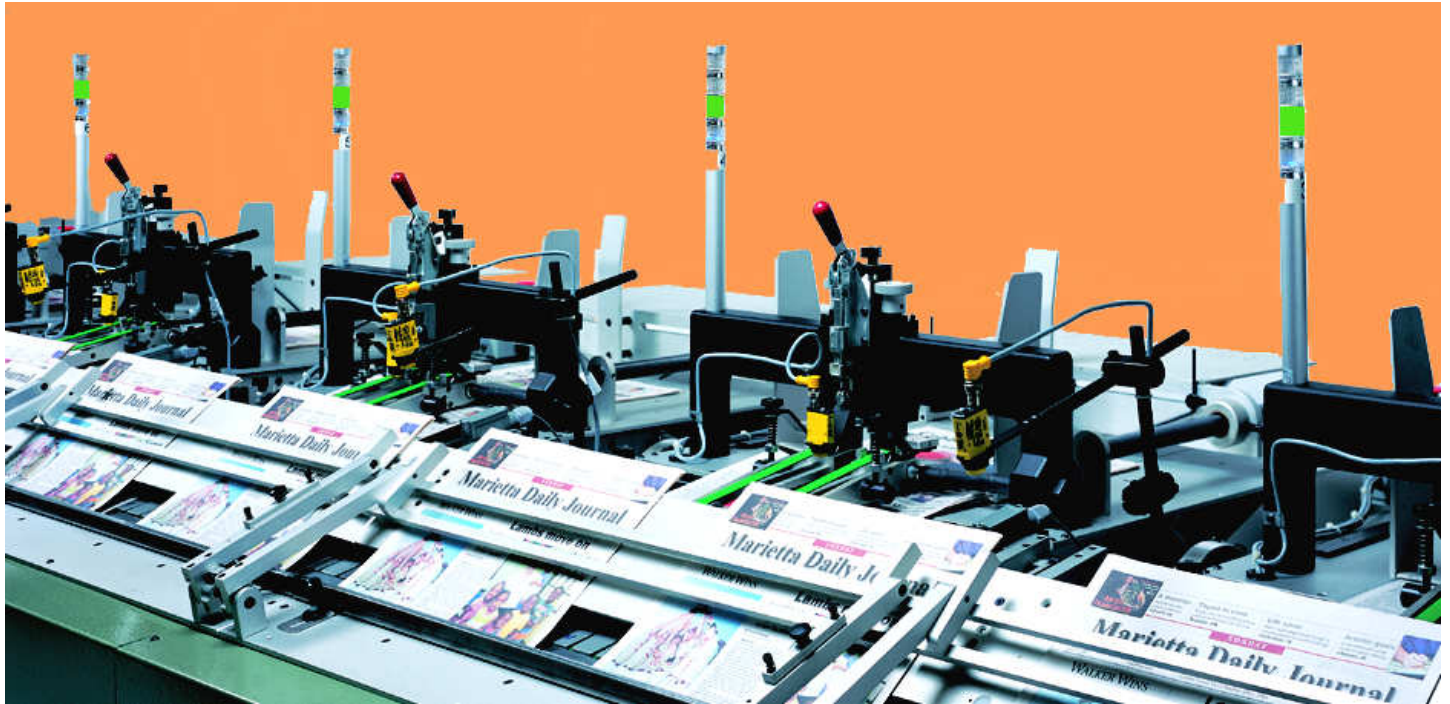


# ***KR 600 Newspaper Inserting System***



***Handles full size broad sheets down to 4 page wraps***



The all-new KR 600 Newspaper Inserting System offers a wide array of features and capabilities that increase reliability and throughput. Utilizing the latest PLC controls and innovative mechanical systems, the KR 600 has all the makings of a high-end system except the price.

The KR 600 handles most insert types using a combination of interchangeable rotary and shuttle feeders. Both systems are available with KR's new DFD Drive System. This option provides "on the fly" control of insert delivery resulting in more consistent inserting and higher throughput.

The PLC based control system monitors package integrity and simplifies setup. New features such as pocket priority and backup ensure critical inserts never miss. The KR 600 can also be equipped with a PC interface for zoning applications and is ideally suited for applications that require frequent and rapid changeover.

You can spend a fortune on over-priced, outdated inserting equipment. Kirk-Rudy designed the KR 600 so you don't have to. Insert reliability into your operation and save a bundle while you're at it – make your next inserting system a Kirk-Rudy.



Precisely control insert delivery "on the fly" using KR's new Feeder Drive System.

# KR 600

## *Newspaper Inserting System*

### General Specifications

#### Physical

Height	55"
Width	54"
Length	
KR 600-1	14' 3"
KR 600-2	17'
KR 600-3	19' 9"
KR 600-4	22' 5"
KR 600-5	25' 7"
KR 600-6	28'

Each additional station adds 33" to overall length.  
Expandable to 20 stations.

#### Electrical Requirements

Voltage	220 VAC
Current	configuration dependent
Phase	single
Hertz	60

#### Compressed Air Requirements

Minimum pressure	90 psi
Usage	1/2 CFM/station

#### Production Rate

Maximum cycle speed	10 k/hour
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#### Material Handling

##### **Jacket**

Min stock size	6" W x 6" L
Max stock size	17" W x 14" L

##### **Insert**

Min stock size	3" W x 5" L
Max stock size	17" W x 14" L

Minimum stock thickness	single sheet
Maximum stock thickness	.625"

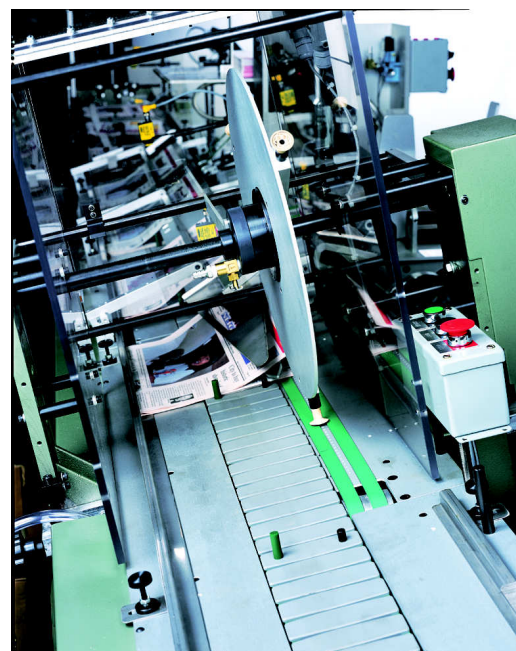
#### Options

DFD Drive system, Divert, Inline inkjet, Stacker,  
Rotary vacuum pump, KR 211 Label Head

**Your authorized Kirk-Rudy distributor**



Rotary feeders are known for their ease of use, quick changeover and reliability. The KR 694 is no exception.



Vacuum drawn through the KR 600's flighted chain system keeps the jacket under control, even at higher line speeds.



A user-friendly operator interface simplifies training and setup.