



The commercial press which also lets you print newspapers.

KBA Cortina.

It's hard to pigeonhole the KBA Cortina offset press. Is it a newspaper press? The print quality is simply too good for that. Is it a commercial press? But it's far too cost-effective in coldset production. In a nutshell: The Cortina gives you more options than other presses. And it's both economical and kind to the environment, too.

The newspaper press which also lets you print commercial work commercial work commercial work.

Sentro Se

More dots on the paper.

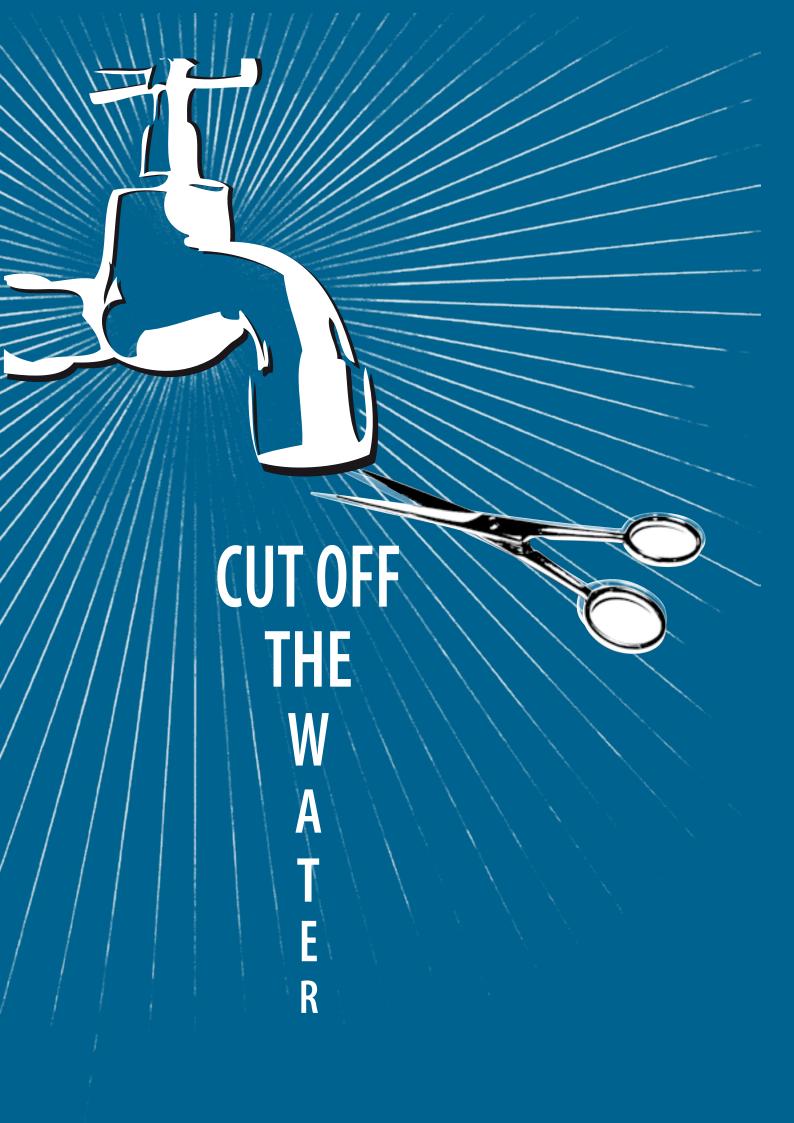
The KBA Cortina prints in excellent quality on standard newsprint using a 60lpc, 70lpc or FM screen. The reproduction is superb. That guarantees a sharp dot and perfect legibility, even with small reverse type.

The brilliant print quality of the waterless NEWSFLOW inking units does more than just add to the status of your newspaper. It also opens the door to new customer groups on the commercial

By eliminating the fount solution, the KBA Cortina even promises an extended colour space: Ideal for creative forms of advertising and sophisticated print products.

In the IFRA Color Quality Club competitions, Cortina users are regularly among the winners with their products.

Welcome to the Champions League.



It's the things we leave out which make for the excellent print quality of the KBA Cortina. First: Dampening units. And second: Ink keys. Offset print on the Cortina has no need for either of them. Water causes problems: With the ink-water balance, with fan-out, with fount solution additives, with waste disposal. Ink keys and dampeners eat up your time: With all the settings and adjustments at production start and during the print run.

With the innovative Cortina technology, KBA has raised newspaper printing to a new level of quality.

The heart of the press is the patented NEWSFLOW inking unit. It allows you to work without worries on standard newsprint using a 60 or 70lpc screen, whether conventional or frequency-modulated. Thanks to the sharp detail and colour brilliance of the waterless process, you will be printing in a different league.

By doing without water and ink keys, a giant step is taken in the direction of standardised and automated print production. Fewer parameters mean less complexity and fewer potentially disturbing factors.

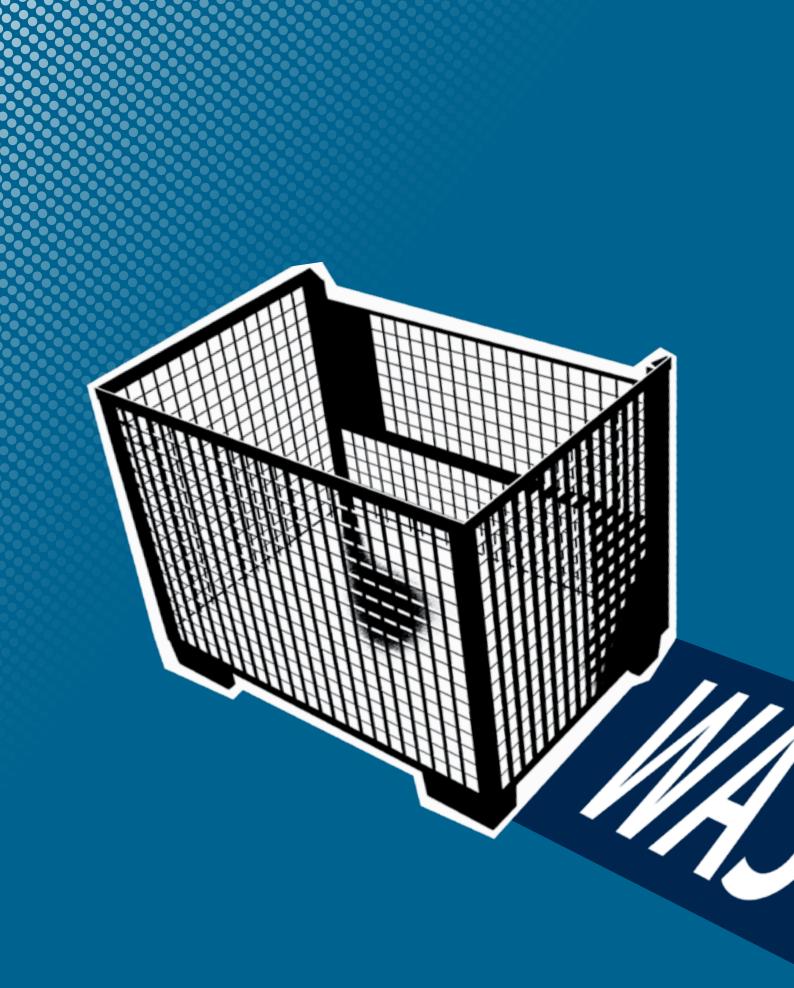
The temperature-controlled Cortina inking unit brings you into colour quickly and without stress, and then maintains a stable print result over the whole length of the run.

Practice-oriented automation of the plate changing and roller adjustment, gearless printing units with directly driven cylinders, lifts on either side of the four-high tower, which also glides apart for maintenance work, and many other clever solutions make life easier for both operating and maintenance crews.

This superior quality, flexibility and sound profitability are being proven daily in three-shift operation by some 20 Cortina installations in Europe and overseas.

There are many presses which can print a normal newspaper. But Cortina users tend to want to do more than that. They offer their publishers, their readers and their advertising and print customers higher quality in print and greater flexibility in the implementation of creative ideas. They deliberately exploit the interface between commercial and newspaper printing, and are successfully distinguishing themselves from the rest of the market. With economy in mind and aware of the environment.

ome problems are best solved by doing withou



The Cortina plus. Point for point.

Minimum consumption: The Cortina plus on the ecological balance sheet.

With its waterless process, the Cortina brings enormous savings.

Firstly: Waste. This is significantly

Maximum yield: The Cortina plus on the economic balance sheet.

With its waterless process, the Cortina brings enormous benefits.

Firstly: A considerably broader product





Koenig & Bauer AG, Würzburg facility Postfach 60 60 97010 Würzburg, Germany phone (+49) 931 909-0 kba-wuerzburg@kba.com