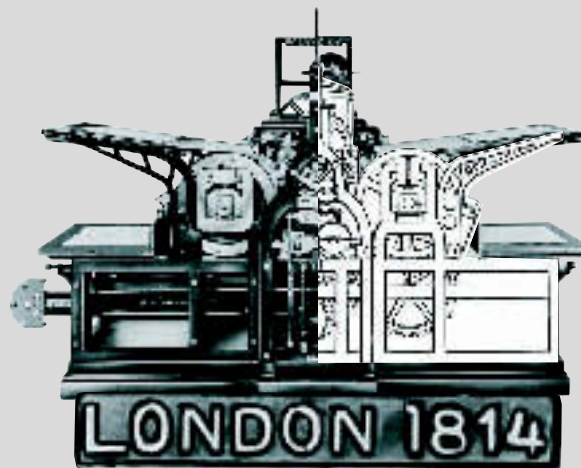


1814

PRODUCTION EXCELLENCE AWARD


Friedrich Koenig



Andreas Bauer



The Times

NUMBER 9378 LONDON, TUESDAY, NOVEMBER 29, 1814 PRICE 6½d.

OUR JOURNAL OF THIS DAY represents to the public the practical result of the greatest improvement connected with printing, since the discovery of the art itself. The reader of this paragraph now holds in his hand one of the many thousand impressions of the Times newspaper, which were taken off last night by a mechanical apparatus. A system of machinery almost organic has been devised and arranged, which, while it relieves the human frame of its most laborious efforts in printing, far exceeds all human powers in rapidity and dispatch. That the magnitude of the invention may be justly appreciated by its effects, we shall inform the public, that after the letters are placed by the compositors, and enclosed in what is called the form, little more remains for man to do, than attend upon, and watch this unconscious agent in its operations. The machine is then merely supplied with paper: itself places the form, inks it, adjusts the paper to the form newly inked, stamps the sheet, and gives it forth to the hands of the attendant, at the same time withdrawing the form for a fresh coat of ink, which itself again distributes, to meet the ensuing sheet now advancing for impression; and the whole of these complicated acts is performed with such velocity and simultaneousness of movement, that not less than eleven hundred sheets are impressed in one hour.

...
Of the person, who made this discovery, we have but little to add. Sir Christopher Wren's noblest monument is to be found in the building, which he erected; so is the best tribute of praise, which we are capable of offering to the inventor of the printing machine, comprised in the preceding description, which we have feebly sketched, of the powers and utility of this invention. It must suffice to say farther, that he is Saxon by birth; that his name is Koenig; and that the invention has been executed under the direction of his friend and countryman Bauer.

CP CAMBRIAN PRINTERS

Aberystwyth, Monday 1st February, 2010

KBA RAPIDA 106 5-back-5 DriveTronic SPC

In one 12-hour shift, with one press minder and assistant, the KBA RAPIDA 106 produced a total of 47 4/4 colour sections, each comprising between 210 and 440 115gsm sheets, complete with a full wash of the eight print units.

In total there were:

- 47 makereadies
- 376 plates changed
- 16,450 4/4-colour Images
- 16,450 sheets printed both sides
- at 14,800 sheets per hour


Driven by innovation