



Independent consultants and trainers
providing printing solutions to the
screen, pad (tampo), and
digital printing industry

VAT No: 772 7797 70
Company No. 2890096

PRODITEC CAMERA AND AUTOMATIC STENCIL DEVELOPMENT SYSTEM

This Proditec camera (Film Window) and fully automatic development system was manufactured in 1999 but is still in very good condition and has been serviced every year.

It has a loader, unloader and washout unit so it is fully automatic from start to finish.

The current owner has used it for 2 functions:

- 1) 12 times enlargement from 150 screen miniature film and printed at 12 l.p.i. screen ruling for the bill board market.
- 2) It was also used at 5 times enlargement from a 200 screen miniature film and printed at 40 l.p.i. screen ruling for the POS market.

The approximate throughput on a frame size of 2,500 mm x 2,100 mm is 10 screens per hour. Larger frames can be accommodated (Approx. 3,000 mm x 2,400 mm).

The overall foot print required to put in the full automated system 17 metres x 17 metres as a tee shape as the camera is long and skinny and the same with the load and develop.

The equipment is no longer in use but could be seen running by prior arrangement.

The current owner would be willing to provide 1 day free training.

When this equipment was purchased it cost €306,000.

ADVANTAGES – EXTRACTED FROM MANUFACTURERS SPECIFICATION

[Read Manufacturers Full Specification](#)

- Less film material
- High quality
- Less chemicals
- Very fast, compared with other systems
- Less waste
- Less energy





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- You save all final size films. So you reduce the quantity of required chemicals and waste to a minimum. Furthermore the economical use of the metal-halide lamp lowers electricity costs and increases the lifespan of the lamp up to 10000 exposures.
- Short exposure times (depending on the used emulsion or offset plate 1-15 min.) and registration precision result in consistent screens and thus faster screen production and less setup time for presses are guaranteed.
- Only miniature color separations are required and therefore almost no film storage is necessary.
- The entire process of screen making and/or exposure of plates can be made by one person.
- By unifying several steps between the making of the miniature film and the exposed screen or offset plate thru the PROKA ®, potential failure sources during the prepress process are eliminated.

LOCATION: Dublin, Ireland

PRICE: €20,000