

## Photographic Enlargers

### De Vere 504 Professional Enlarger

The De Vere vertical enlarger system accepts all negative sizes from 110 to 5" x 4". It fulfils all requirements that can be demanded by the busy photographic technician.

#### Models:

- DVB** Bench standing with front baseboard controls. The bench 504 can print up to 50 x 60cm (20" x 24") using the appropriate lens for each negative size.
- DVW** Wall mounting with base level controls. This model can either be mounted directly on the wall and used above a suitable table or enlarging easel support, or it can be mounted onto the 504 Drop Table Assembly and then attached to the wall. The assembly comprises a simple baseboard runner unit which can be adjusted from table to floor height enabling prints up to 75 x 100cm (30" x 40") to be made vertically.
- DVF** Floor standing with integral adaptable and front of baseboard controls (illustrated) and allows large magnification to be easily printed up to 75 x 100cm (30" x 40").

#### Lightsources:

##### 504 Dichromat lightsource

250 or 500W infinitely variable tungsten halogen giving fast, even illumination even at the highest magnifications.

##### 504 Closed loop dichromat lightsource

Maintains consistent colour and density irrespective of changes of lamp or voltage. Available as 250 or 500W microprocessor controlled with keypad and memory facilities.

##### Black and white lightsources

*Varicon* - quality condenser head with Rodenstock lenses. Has 150W 240V lamp and has provision for exchanging elements and filters.

*Pointsource* - Varicon can be converted to a pointsource by removing the top portion of the head and replacing it with a low voltage lamp with its own power supply and dimmer unit.

*Cathomag* - designed solely black/white printing, the Cathomag is a high power diffused lightsource that suppresses dust and negative blemishes normally visible with a condenser lightsource.

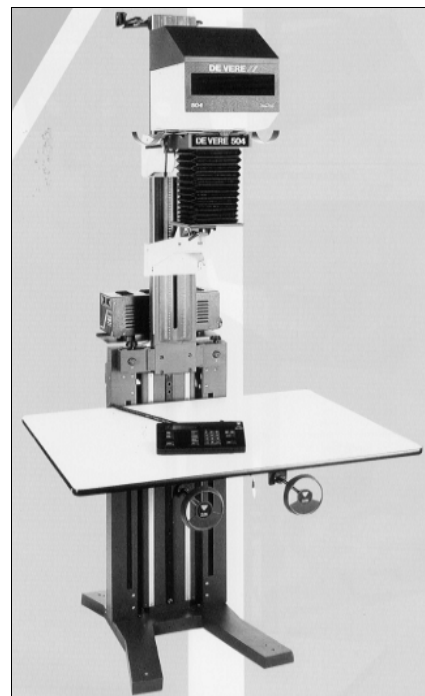
#### Autofocus Option:

All De Vere enlargers have an option for complete electronic auto focus. This gives full enlarger control from a dedicated keyboard with memory and direct video analyser input.

#### Integrated Analyser Option:

Integrated analyser systems are available to work in conjunction with closed loop heads and probe to turn each of the enlarger models into individual integrated enlarger workstations.

- E504** De Vere 504 professional enlarger - please ask for detailed information and quotation.



504 DVF



504 Dichromat



Closed Loop Dichromat



Cathomag and Varicon

## De Vere 203 Professional Enlarger



The De Vere 203 vertical enlarger accepts all negative sizes from 110 to 6 x 9cm in B & W and 110 to 6 x 7cm in colour and is a cost-effective alternative to the 504.

### Models:

**DVB** Bench standing with front baseboard controls enabling prints up to 50 x 60cm (20" x 24").

**DVW** Wall mounting with base level controls. This model can be mounted directly to the wall and used with a suitable table or enlarging easel support, or above a roll paper easel. Alternatively it can be mounted above the 504 Drop Table Assembly and then attached to the wall. 75 x 100cm (30" x 40") prints can be made this way.

All models are precision engineered and cast from the highest grade aluminium, stainless steel 'V' guides are fitted for exceptionally long life and scales are fitted to the column. Optical axis, tilts and negative stage tilts are fitted with click centralised single lever locks.

### Lightsources:

#### Colour Dichromat

0-200 constant colour constant colour temperature. 250W lightsource for bright, even illumination. Requires control box.

#### Black and White

*Varicon* - a quality condenser head fitted with optical condensers by Rodenstock covering negatives from 35mm to 6 x 9cm by means of varying condenser styles. A 75mm square filter drawer is fitted.

*Cathomag* - designed solely black/white printing, the Cathomag is a high power diffused lightsource that suppresses dust and negative blemishes normally visible with a condenser lightsource.



Dichromat Lightsource

#### Iford Multigrade Head

The 203 chassis can be fitted with an Iford Multigrade Head which is supplied complete with fixing bracket, power supply, a keyboard and light chamber boxes for 35mm and 6 x 7cm. This head is a diffused lightsource giving the correct light for grades of paper from 0-5 in 1/2 grade steps operated through a keyboard that also acts as a timer, focus and power on/off.

#### Negative Carrier

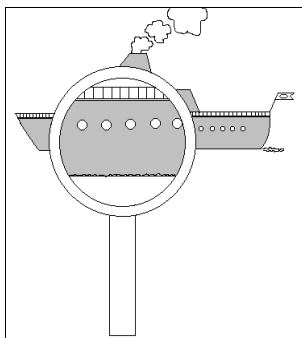
The enlarger is provided with a basic carrier plate which takes glass and glassless masks.

E505 De Vere 203 professional enlarger. Please ask for quotation

## Rodagon Enlarger Lenses

A range of superb quality professional enlarger lenses.

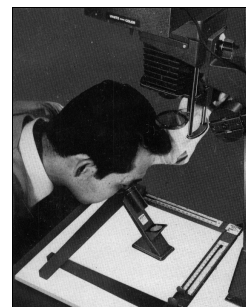
<b>E504-3217</b>	Rodagon lens F4/50mm
<b>E504-3220</b>	Rodagon lens F5.6/105mm
<b>E504-3221</b>	Rodagon lens F5.6/135mm
<b>E504-3222</b>	Rodagon lens F5.6/150mm



## Enlarger Focuser

An accurate, quality but inexpensive magnifier. After the simple adjustment of setting the LPL 5421 Focus Scope the users eye it is placed on the enlarger easel so that the mirror is at the centre of the projected image. By looking through the focuser at the enlarged image of the grains of the film the enlarger can be focused exactly.

E084 Enlarger focuser



E084

## Masking Frames

For top quality prints a good enlarger requires an accurate and convenient masking frame. The hinged frames are self supporting and constructed to be accurately square. Paper location is by two independently adjustable stops giving borders from 3mm to 50mm (0.12" - 2").

- P551 Masking frame 10 x 12in (254 x 305mm)
- P076 Masking frame 16 x 12in (406 x 305mm)
- P552 Masking frame 16 x 20in (406 x 508mm)
- P553 Masking frame 20 x 24in (508 x 610mm)

