

# Durst's big home processing range in a nutshell



The Durst home processing range covers seven enlargers for black-and-white and colour work, for all negative sizes from 35 mm up to 6×9 cm or 2½×3½ inches. Five of these seven enlargers can be fitted with a colour mixing head. In addition there is a complete home darkroom accessories system at your disposal.



## Durst RCP 20

The Durst RCP 20 is a fully automatic continuous processor for resin or plastic-coated black-and-white and colour papers. It handles prints up to 20×25 cm or 8×10 inches.

With continuous feeding in, it can process up to twenty 20×25 cm or 8×10 inch prints per hour – or a correspondingly larger number of smaller print sizes. The solution capacity of the RCP 20 is sufficient for a run of up to 45 prints 20×25 cm or 8×10 inches. The unit operates at a constant running speed and hence with controlled action time of the developer, stop bath and bleach-fix.

Order code: Durst RCP 20



## Durst RCP 40

The Durst RCP 40 continuous processor operates on the same principle as the RCP 20. With continuous feeding in, it can process up to ten 40×50 cm (16×20 inch) prints per hour, up to 40 prints 20×25 cm or 8×10 inches, or a corresponding number of smaller sizes.

The solution capacity of the RCP 40 is sufficient for a run of 20 prints 40×50 cm or 16×20 inches (160 prints 20×25 cm or 8×10 inches).

Order code: Durst RCP 40



## Durst CODRUM 304/205

The CODRUM 304 (for prints up to 30×40 cm or 12×16 inches) or CODRUM 205 (for prints up to 20×25 cm or 8×10 inches) daylight processing drums easily process all colour print materials.

Processing with the Durst drums offers the following advantages:

1. Daylight operation;
2. No bulky dishes;
3. Simple temperature control by pre-warming the drum in water;
4. Maximum solution economy.

Order code: Durst CODRUM 304  
Durst CODRUM 205



#### Durst FRC 400 ✓

The Durst FRC 400 dries all plastic or resin-coated enlarging papers. Two-stage heating (32° or 90° C respectively) provides high drying efficiency. The unit takes five sheets up to 30×40 cm (12×16 inches) or a corresponding number of smaller prints.

A crank operates a squeegee unit which is removable together with the draining channel. Precise air flow control ensures fast and spotless drying.

Order code: Durst FRC 400



#### Durst FRC 200

The Durst FRC 200 dries all resin or plastic-coated printing papers. The drier takes up to four sheets of 20×25 cm (8×10 inches) or a corresponding number of smaller prints. The FRC 200 is a fully up-to-date drying unit, easy to use and maintenance-free.

A tangential blower with automatic overload cut-out and 300 watt heating unit blows warm air at 55° C through the drier. Prints dry in approx. 5 minutes.

Order code: Durst FRC 200



#### Durst UT 100

The UT 100 drying cabinet is designed for double utilisation: it will dry all film materials and also all plastic-coated papers.

The UT 100 system permits the use of a single fan unit for different drying cabinets:

1. A plastic hanging cabinet for roll films and prints up to 18×24 cm and 8×10 inches (UT 100);
2. A plastic hanging cabinet for sheet films and resin-coated papers (UTP 100).

At heat setting No. 1 this unit dries 10 to 12 roll films in about 10 minutes. The compact design and low weight make the unit easily portable and hence usable anywhere.

Order code: Durst UT 100/ UTP 100



#### Durst RC 3400

The RC 3400 is a continuous drier for all plastic or resin-coated prints up to a maximum width of 32 cm or 12½ inches. The triple switch controls the print feed, blower, heating stage 1 (approx. 75° C) and heating stage 2 (approx. 95° C). The run-through speed is continuously variable.

In 1 hour the Durst RC 3400 can easily dry up to 100 sheets of 18×24 cm or 8×10 inches.

Order code: Durst RC 3400



#### Durst TRICOLOR darkroom lamp

The Durst darkroom lamp is suitable for processing colour and black-and-white prints. This very compact and versatile lamp with its 3C miniature bulb provides exceptionally bright illumination without fogging the paper.

Three built-in safelight filters (light green, orange and orange-brown) for colour and black-and-white are changed by simply refitting the lamp cover in different ways.

The Durst darkroom lamp can either stand on the table or hang from the wall.

Order code: Durst TRICOLOR



#### Durst SAFIL darkroom lamp ✓

The SAFIL darkroom lamp has a filter turret for five filters providing white, orange, bright red, olive green or brown illumination. This makes it the ideal darkroom lighting for all commercially available materials. The light source is a clear 40 watt bulb. The lamp is safe for processing all materials from contact papers to orthochromatic film.

With brown safelight the SAFIL can even be used for colour processing.

Order code: Durst SAFIL



**Durst SANAT sodium vapour lamp**

With the high intensity narrow-band emission of the sodium vapour lamp you at last have ideal darkroom lighting for colour print processing.

The light output of the 15 watt sodium vapour lamp exactly matches the sensitivity gap of colour papers. At a minimum recommended working distance this eliminates all risk of fogging.

The SANAT colour darkroom lamp can be used for direct or for indirect darkroom illumination.

With the SANAT, colour print processing becomes more convenient and more efficient.

Order code: Durst SANAT



**Durst TIM 60**

The Durst TIM 60 is an electro-mechanical timer to control enlarging exposure times. The timing range is infinitely variable between 1 and 60 seconds.

The times are set by a central knob with built-in return pointer. After releasing, this pointer shows the remaining running time. The phosphorescent dial makes the scale easily visible in the dark.

The exposure and continuous focusing light are controlled by a single key. With the key pulled up you have continuous lighting for focusing, with the key depressed the exposure runs.

Order code: Durst TIM 60



**Durst COLTIM**

The Durst COLTIM meets a special need in programming colour processing operations. With this reliable timer you can pre-programme the duration of every step of any colour process – film or paper.

A particular advantage is that the intervals between the processing stages can be as long as you want, for the next timing run is triggered only by pressing the key afresh. At the end of each stage you hear a distinct bell signal.

The total running time of the mechanical clockwork is 30 minutes.

Order code: Durst COLTIM



**Durst TIMEC 60**

The Durst TIMEC 60 is a high-precision universal timer for photographic applications. A prolonged distinct ringing tone sounds at the end of the preset time.

Modern attractively styled and solid housing.

Order Code: Durst TIMEC 60



**Durst COLORNEG II**

This exceptionally compact colour analyser – hardly bigger than a matchbox – swings directly underneath the lens.

The COLORNEG II shows the ideal colour and density balance for enlarging by signal lamps in a balancing circuit.

After accurate calibration this eliminates all measuring errors and ideally utilises the high measuring precision of the unit.

The COLORNEG II is supplied complete with the LUXONEG exposure meter.

Order code: Durst COLAN II (including LUXONEG)



**Durst LUXONEG**

The Durst LUXONEG exposure meter reads the light intensity directly in the projection plane.

The unit can be used for spot readings or for average diffused light readings.

A light balancing circuit indicates the correct setting. Calibration values are stored mechanically; this ensures optimum precision for repeat work, irrespective of temperature and humidity fluctuations.

Order code: Durst LUXONEG





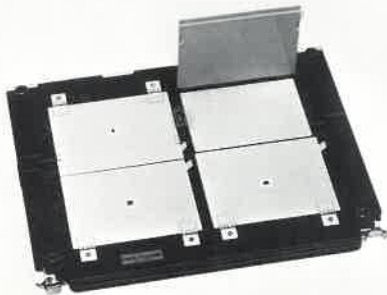
### Durst film tank system

The Durst developing tank system for colour and black-and-white films is based on up-to-date film processing techniques and fully meets amateur as well as professional requirements.

A complete range of processing tanks, reels and loaders for 35 mm, No. 110 and No. 120 film sizes provides various combinations for individual requirements, different jobs and different camera sizes.

The Durst tank system is made of tough materials, offers maximum operating convenience and is modern in design.

Order code: Durst SPIRAL 35/110/120  
 Durst TANK 35/110/120  
 Durst LOADER 35/110/120  
 Durst MULTITANK



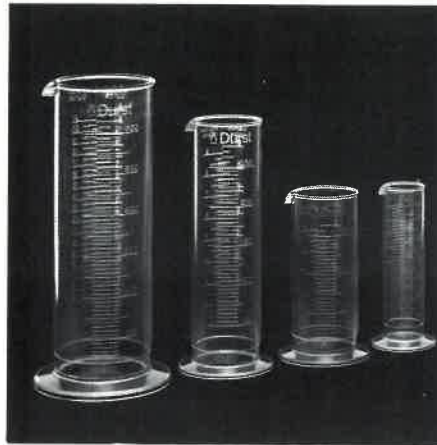
### Durst COMASK

This multi-print masking frame can make multiple prints in standard sizes:  
 1 print 8×10 inches,  
 2 prints 5×7 inches, or  
 4 prints 4×5 inches, or  
 1 print 5×7 inches plus 2 prints 4×5 inches

The Durst COMASK is also available in a cm version with subdivision of 18×24 cm prints.

Using a single 8×10 inch sheet of colour paper has the advantage that you don't have to recalibrate the analyser to a different paper batch when you switch print sizes.

Order code: Durst COMASK INCH  
 Durst COMASK CM

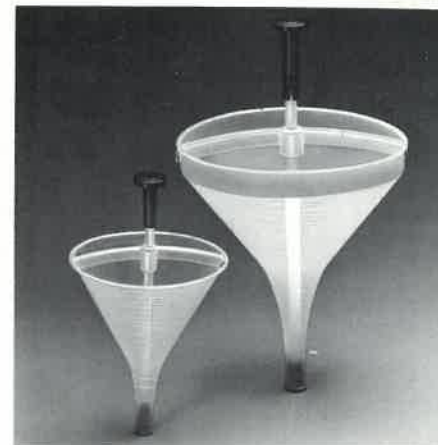


### Durst measures

The Durst measures for 60 ml, 150 ml, 250 ml and 600 ml are made of fully transparent plastic. A large base and non-drip spout ensure clean working in the home darkroom.

Every measure in addition has a scale marked in Imperial and US fluid ounces.

Order code: Durst MENSUR 60/150/250/600



### Durst measuring funnel

This patented new item is universally useful in the home darkroom for measuring out and filling specified amounts of solution. It is particularly handy for non-splash filling of the RCP 20. The measuring funnels close automatically when the bottle is full.

Calibrated scales permit precise charging of chemicals into film and paper processing tanks.

Available in two sizes (400 and 1500 ml).

Order code: Durst MENTRI



### Durst test strip holder

The Durst test strip holder is a light-tight holder for economical exposure of test strips. A single 47.5×130 mm (1.9×5.2 inch) strip of paper is sufficient for six test strip exposures.

The automatic paper advance with light-tight slide permits rapid and reliable operation.

With the four magnets included, the test strip holder is easily mounted on the Durst COMASK multi-print masking frame.

Order code: Durst STRIPTEST



### Durst developing dishes

These acid-resistant darkroom trays or dishes are made of high-quality plastic. The full-length grooves in the base ensure optimum solution flow and rigidity.

The trays are available in two sizes — 18×24 cm (8½×6½ inches) and 24×30 cm (10×8 inches) in sets or singly, in three colours — red, yellow and green.

The dish set includes a pair of print forceps.

Order code: Durst DISH 184  
 Durst DISH 243



### Durst film and print wiper

Durst wipers (alternative versions for films and papers) remove surplus water from films and prints without risk of scratching the emulsion.

Soft rubber blades on each side wipe gently on the material surface. This creates film drying and avoids streaking and drying marks.

Film is pulled through between the wiper blades. A single wiping action is sufficient.

Order code: Durst WIPER



### Durst film clips

Durst film clips securely hold the film without scratching the surface. Suspended films cannot slip out as they are perforated on closing the clip.

Durst film clips are suitable for all film widths up to No. 120 roll film.

The weight of the bottom clip holds the film straight.

Order code: Durst CLIPS



### Durst forceps

Durst forceps securely hold the print without scratching the emulsion surface. A cut-out prevents the forceps from slipping into the developing tray and protects the hands against direct contact with possibly caustic or corrosive processing chemicals.

Durst forceps are available in two colours to prevent confusion and contamination of developer by other baths.

Order code: Durst FORCEPS



### Durst print washer

Durst print washer thoroughly washes prints up to 24x30 cm (10x12 inches).

It is also suitable for washing films. The adjustable drain can be set to any desired flow rate. This also makes the washer suitable for current resin or emulsion-coated papers. The print washer is supplied complete with connecting hose and hose clip.

This is an essential unit for washing prints and materials in the home darkroom.

Order code: Durst PRIWASH



### Durst roller squeegees

During print glazing the roller squeegees press the paper into intimate contact with the glazing plate to ensure a spotless high gloss. Even pressure removes surplus water.

The Durst roller squeegees are available in widths of 13 and 20 cm (5 and 8 inches).

Order code: Durst ROLLER 13  
Durst ROLLER 20



### Durst dodging kit and vignetting disc

The dodging kit allows selective portions of the image to be held back during the enlarging exposure while the rest of the print receives the full exposure.

The vignetting disc permits spot printing of small image areas that need more exposure while the rest of the picture remains shaded.

These two aids greatly simplify dodging, spot printing and shading.

Order code: Durst DOKIT  
Durst VIRAD

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While the appearance of the negative is positive. The Durst substance holds the hands from harm the process.

The Durst highlights developer papers.

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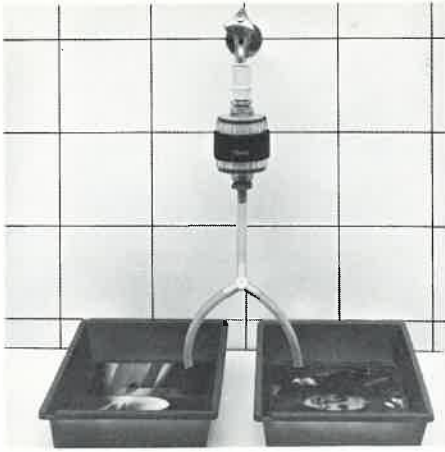
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### Durst

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The a 35 mm films.

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#### Durst water filter

While the water supply is usually apparently clean, chemical contamination of the water may affect negative and positive processing in the home darkroom. The Durst water filter retains such substances, especially traces of iron, magnesia and chalk. The water filter also holds back all mechanical grit that may harm the emulsion of materials being processed.

The Durst water filter prevents reddish highlights, premature oxidation of the developer and white spots on films and papers.

The water filter can be regenerated and can thus be re-used indefinitely.

Order code: Durst FILWAT



#### Durst negative album

An ideal system for secure negative filing. The top-mounted ring binder permits convenient searching and viewing of negatives. The standard pack consists of 10 sheets in tough plastic with numbered film windows and a printed contents list. Additional negative sheets are available in packets of 20.

The album will take negative sheets for 35 mm miniature films or for 6x6 cm roll films.

Order code: Durst ALBUM 35  
Durst ALBUM 66



#### Durst focusing magnifier

High-quality enlargements must be sharp. So precise focusing is vital during enlarging. Here the Durst focusing magnifier is a useful aid.

The focusing magnifier is placed in the centre of the projected image. Then you simply focus the picture visible in the viewing screen by adjusting the focusing control of the enlarger.

Order code: Durst DUSCOP



#### Durst darkroom gloves

The use of these handy fluffless cotton gloves is recommended for all darkroom operations. This avoids the nuisance of fingerprints on lens surfaces, condensers, filters, negatives, transparencies and glass components.

Durst darkroom gloves absorb chemical residues and grease. They can be reversed for wear and are washable. The universal shape fits any size of hand.

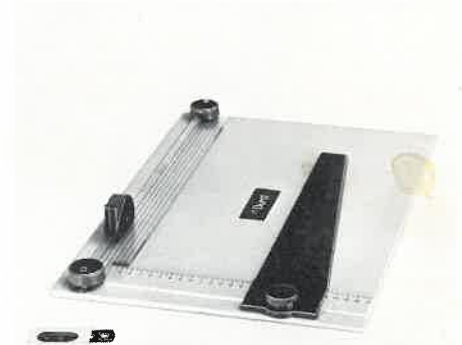
Order code: Durst GLOVES



#### Durst darkroom thermometer

The Durst darkroom thermometer has easily legible scales graduated up to 40° C. The thermometer responds rapidly to temperature changes of the solutions or the water. Two rubber caps protect the thermometer against breakage and against slipping into the dishes.

Order code: Durst THERMET



#### Durst trimmer

The Durst trimmer permits accurate trimming of prints up to 20x25 cm or 8x10 inches.

The removable blade is usable along four sides and thus needs replacement only after very long operation.

Order code: Durst TRIMBO

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Durst products are being constantly developed to the latest state of the art. Illustrations and descriptions are therefore subject to change.