

This workstation is a versatile and highly capable piece of equipment that enables users to harness the power of sublimation printing technology to be part of a traditional fabrication or specialised CAD/CAM environment, utilizing the flexibility of Akira™. Designed to be highly adaptable and can be easily moved around a school, allowing it to be shared with other departments and used for a variety of projects thanks to the simple 'Plug n Play' nature of the equipment.

The Sublimation Printing WorkStation is supplied with a sublimation printer and a heat press allowing for versatile applications across various materials, and the reproduction of intricate designs with precision. With a minimum waste production it is a perfect cost-effective and environmentally friendly choice for small to medium print run volumes.

The WorkStation is supplied with a starter pack of consumables to allow users to plug in and dive into the creative printing instantly.

The WorkBench itself, is a highly sustainable solution - the steel frame's considerable lifespan, coupled with the replaceable nature of modular components such as panels, worktops, storage and power units, result in a solution that will stand the test of time under heavy educational use.

The unit is compliant with British Standards for electrics.

Teach Sublimation Printing Anywhere

Heavy-duty WorkStation that students and teachers can relocate between classrooms making it accessible for various activities.

Plug and Play!

Preassembled by WF engineers, the unit is ready for use as soon as it is positioned in the work room, plugged in, and the Sublimation Printer set up.

Cross-curricular Investment

Your WorkStation can be shared with other departments, serving multiple users with diverse projects – a cost-effective investment!



Eco-friendly Solution

Sublimation printing produces little to no waste; it does not require water to rinse ink or chemicals away; low energy input to transfer ink onto surfaces thus making it very energy efficient.

Handy Storage

Keep all required materials organised in one place. Multiple classes or groups can share the same equipment and materials, optimising resource allocation.



High quality build

All Akira™ WorkStations are built to last. Our frames carry a 25 year guarantee.

Akira™ Sublimation Printing WorkStation

Product Description

The WorkStation presents new ways to approach teaching sublimation technology. Simply unbox and connect the components to get started. The speedy setup makes installing multiple workstations effortless.

Valued for its durability and high quality, the technique of sublimation printing is affordable, widely applicable, and environmentally friendly.

The bench is mobile and space saving with integrated storage. The WorkStation can be easily moved between rooms and disciplines to teach sublimation printing *anywhere*.

The Akira™ Sublimation Printing WorkStation is a mobile station with storage and integrated power:

- Supplied with 1 x SG500 Sublimation Printer
- Supplied with 1 x ACL38 Heat Press



Features

- Welded steel frame WorkStation with fully edged MFC panelling and 38mm MFC worktop.
- Steel frame: fully fabricated in the UK; all panelling and worktops engineered in Europe.
- Localised storage for tooling and consumables.
- 2 year warranty on the Sublimation Printer: The enhanced manufacturer's warranty gives you peace of mind when using the printer, inks and other associated parts all covered.
- Simple to get started: Supplied with Sawgrass' Print Manager and CreativeStudio cloud software making it easier than ever to print using a features such as nesting, layout configurations and colour management.
- Self-cleaning printheads: Effortless maintenance operations keeps the printer running optimally for longer and saves you time.
- Wireless printing: As well as USB connection, you can also send prints through the Wi-Fi capability for ultra convenience.
- Auto-open function: The heat press will automatically open once the countdown timer is complete, ending the transfer process. Avoids the heat press being left on too long in busy environments.
- Easy to use: The LED controller on the heat press allows you to easily set the desired time and temperature and clearly displays the countdown timer.
- Fingertip pressure adjustment: Makes it easy to finely adjust the pressure to suit a variety of different substrates.

Technical Specification

Akira™ WorkBench

Dimensions:	850 x 1500 x 750 mm
Weight:	130kg
Castors:	2 x braked, 2 x non-braked; engineered in Germany
Storage Volume:	635mm x 1400mm x 580mm (HxWxD)
Storage Internals:	Lockable, with height-adjustable shelf

Sublimation printer

Print Size:	A4
Max. Print Length:	1295mm (using bypass tray)
Inks:	Sublijet-HD CMYK
Media Tray:	250 sheets
Prints per hour:	up to 157 (high speed setting)
Max. resolution:	4880 x 1200 dpi
Connectivity:	USB and WiFi
Dimensions:	213 x 399 x 437 mm (HxWxD)
Weight:	14kg

Heat Press

Plate size:	380 x 380 mm
Working temperature:	0-235°C
Type:	Clam press
Power Supply:	230V AC
Power Consumption:	2.2kW
Dimensions:	440 x 400 x 700 mm (HxWxD)
Weight:	32kg

Colour Options

Panels / Worktop

- Onyx Grey / Concrete Grey
- AKWBM52C06
- Kiwi Green / Concrete Grey
- AKWBM52C05CG
- Smoke Blue / Concrete Grey
- AKWBM52C02CG
- Onyx Grey / Vicenza Oak
- AKWBM52C06VO
- Kiwi Green / Vicenza Oak
- AKWBM52C05VO
- Smoke Blue / Vicenza Oak
- AKWBM50C02VO

Packaging + Shipping

Each bench is supplied on a 1600 x 870mm pallet with a cardboard over-sleeve.

Using ramps supplied, the unit can be rolled off the pallet by one person.

Shipping costs vary dependent on location and size of order.

Dimensions

Akira™ Sublimation Printing WorkStation (dimensions with equipment)

H x W x D
1290 x 1500 x 750 mm

Weight: 176kg

Warranty

(subject to normal use)

Workbench Frame: 25 years
Power Components: 2 years
Sublimation Printer: 2 years
Heat Press: 1 year

