










THE HIPRINT

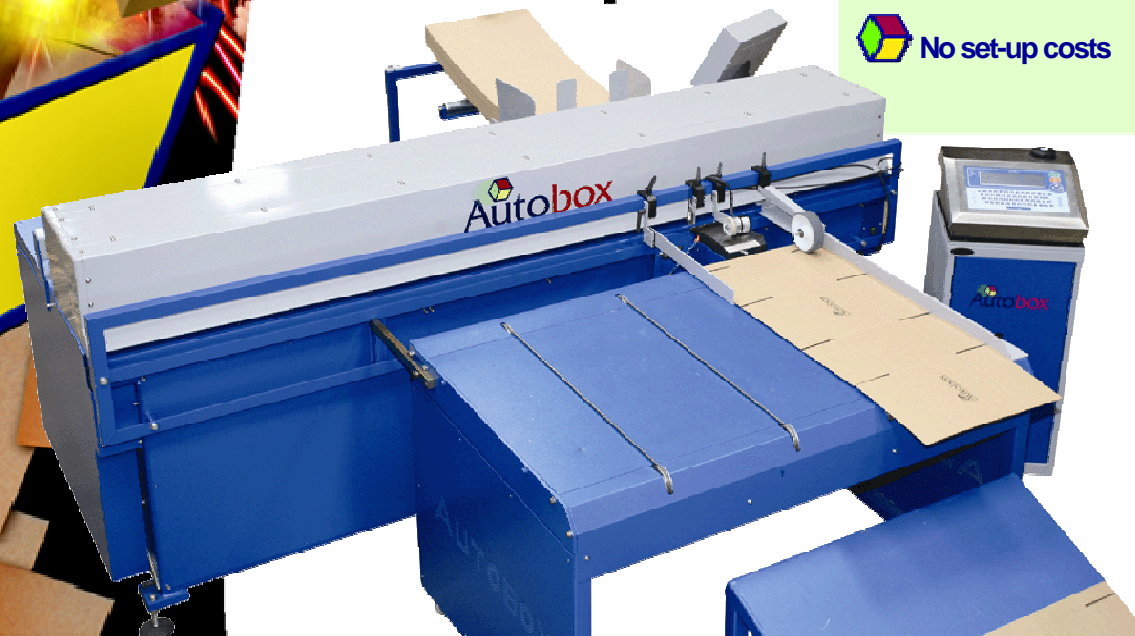
The all new HiPrint IJ70 from Autobox provides the corrugated box industry with the unique capability to produce printed boxes on short to medium run orders. Utilising proven digital printing technology the HiPrint, when used with the Autobox HIPAK Boxmaker, enables box manufacturers to slot crease and print in one easy pass. The HiPrint has all the flexibility and ease of use for which the HIPAK has become recognised, world-wide.

Box manufacturers can now offer their customers a unique service and add value to their business by producing bespoke printed boxes with no set-up costs. With competition and cost pressures within the corrugated industry being greater than ever before, Autobox offers its customers a new way to maximise profit and differentiate their service from other suppliers.

Developed in partnership with one of the worlds leading manufacturers of printing technologies, the HiPrint IJ70 is easily integrated into Autobox HIPAK Generation 7 machines providing an unrivalled box making system. The robust design is manufactured to withstand the demands of the boxmaking environment. The printhead remains primed at all times eliminating board wastage associated with the set-up of conventional printing methods.



-  Slot, crease and print in one easy pass
-  Offer high quality text, graphics and handling instructions
-  Minimal set-up time
-  No set-up costs
-  Low running costs
-  Proven technology
-  Adding value
-  Self cleaning printheads
-  Quick drying ink




Autobox
WORLD LEADERS IN SHORT RUN BOX MAKING SYSTEMS

HIPRINT

Specification details

HiPrint IJ70 in-line impulse jet printer for use with HIPAK 2675

GENERAL FEATURES

Auto printhead purge and auto printhead wipe at start-up and shutdown

Printhead casing provides extra protection to nozzle face

Memory Capacity

Typical set-up time: Less than 1 minute

Variable display zoom facility

Full diagnostic package

Message and logo storage capacity

Logo download

Optional second print head

Network facility

Retractable printhead to minimise ingress of dust

Simple ink replenishment

Pressurised ink system delivering consistent print quality

Upper and lower case characters

Graphics/logos (including Logo editor)

Bar codes

Fully positionable print – for printing on any panel or flap

Real-time clock functions and sequential numbering

TECHNICAL FEATURES

RESOLUTION 180dpi

MESSAGE HEIGHT RANGE 1.4mm / 1/16" to 70mm / 2 3/4"

MAXIMUM SPEED 0.4 metres per second / 1.3 feet per second

INK Black pigmented oil based

OPERATING TEMPERATURE RANGE 10–40°C / 50–100°F (optional heated printhead range down to 2°C / 36°F)

HUMIDITY RANGE 10–80% (r.h., non-condensing)

POWER SUPPLY 90-240V, 50/60Hz, 75W

WEIGHT: CONTROL UNIT 13.45kg / 30lbs

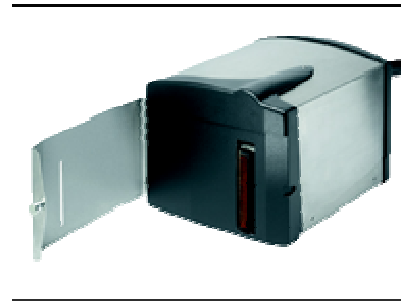
WEIGHT: PRINT HEAD 5.2kg / 11 1/2lbs (excluding conduit)



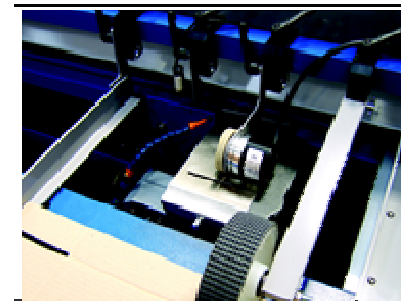
Control unit and printhead



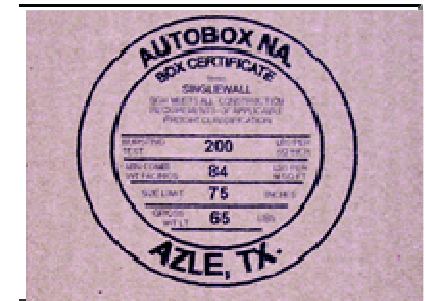
Control unit



IJ70 printhead



Air knife and quick release fittings for toolless size change



Print Boxmakers certificates



HEAD OFFICE

Autobox Machinery Limited
15 Youngs Ind. Est, Leighton Buzzard,
Bedfordshire LU7 4QB UK

Tel: +44 (0)1525 379359

Fax: +44 (0) 1525 382353

email: sales@autobox.co.uk

www.autobox.co.uk



NORTH AMERICA SALES & SERVICE

Boxmaker Systems Ltd. 5715 W/ll Clayton #7473, Humble, TX 7738

Tel: 281 764 6651 Fax: 281 754 4941

email: sales@boxmakersystems.com

www.boxmakersystems.com