Powerful by nature.

JETI BRONCO H3300

Type	Hybrid inkjet printer
Speed	→ → → → →
Width	Up to 330 cm – 130″
Colors	CMYKcm + W
Upgradable – speed	Yes
Upgradable – colors	No

Wild horses roam free with grace and agility across vast plains.
You'll find their indomitable spirit in the Bronco inkjet printer too.
Saddle up for success with this hybrid inkjet printer offering breathtakingly
beautiful print quality. Upgrade its horsepower for an even higher performance.

AGFA *Agfa*

> A beast for every need

Whatever environment you operate in, whatever your markets or applications, whether seeking high productivity, quality, or versatility, we have the right beast for you.
Our inkjet printers are powerful by nature, each with unique strengths built into its design.
These beasts will deliver impressive results without compromise, boosting your business.

m²/h
ft²/h

printer speed

7000 / 75 347	SpeedSet Orca 1060 | flatbed	→ → → → → → →
1500 / 16 146	Onset Grizzly X HS | hybrid	→ → → → →
1000 / 10 764	Jeti Tauro H3300 | hybrid	→ → → → →
700 / 7 535	Jeti Condor RTR5200 | roll-to-roll	→ → → →
400 / 4 306	Jeti Tauro H2500 | hybrid	→ → →

JETI BRONCO H3300

> Saddle up for success

→ → →
> Hybrid inkjet printer
> Up to 248 m²/h – 2669 ft²/h*
> Up to 330 cm – 130 in
> CMYKcm + white
> Upgradable speed

*under development

	Avinci CX3200 | roll-to-roll textile	→ →
	Jeti Mira MG2716/2732 | flatbed	→ →
	Oberon RTR3300 | roll-to-roll	→ →
200 / 2 153	Anapurna Ciervo H3200 | hybrid	→ →
	Anapurna | hybrid printer series	→
	Anapurna RTR3200 | roll-to-roll	→
100 / 1 076	Anapurna FB2540 | flatbed	→

> Why Agfa

Inkjet experts

We are a leading company in imaging technology and IT solutions with over 150 years of experience.
We have been developing and manufacturing state-of-the-art inkjet printing systems for over
two decades, empowering print service providers to become both more versatile and efficient.

Best cost of ownership

Inks, print heads, substrates, and color management software are
perfectly tuned to each other to guarantee spot-on print quality,
reliable production, low consumable usage and limited maintenance.
In sum: we guarantee you the best possible cost of ownership.

One-stop shop

Opt for peace of mind with a complete solution from
a single supplier: printer, software, inks, service and
support. We even offer attractive financing options.

Spot-on inks

> Large color gamut and high vibrancy
> Low ink consumption thanks to Thin Ink Layer technology
> Reliable jetting & batch-to-batch consistency
> Resistant to wear and tear
> Highly opaque white
> Primer option for difficult media
> Compliant with health & environment standards, including GREENGUARD Gold

Asanti workflow & color management

> Streamlines the printing process from prepress to production
> Guarantees error-free job handling and consistent color reproduction
> Parameter-based Calibrated Print Modes enable automatic job creation
> Production Dashboard offers overview of job status, and ink and media consumption
> Includes latest Adobe PDF Print Engine

More software options:

> **Asanti StoreFront**
  cloud-based web-to-print solution

> **PrintSphere**
  cloud-based file sharing

> **PrintTune**
  print standardization

World-class training and support

> Expert support worldwide minimizes downtime with fast response times and remote troubleshooting capabilities
> Comprehensive training during setup and production, tailored to your needs
> Your feedback shapes our partnership

Find your local sales & support team: **www.agfa.com**/printing/worldwide

> Why the Bronco is the right beast for you

The Jeti Bronco H3300 wide-format hybrid printer is designed for sign shops and digital printers looking for a combination of versatility, productivity, and excellent print quality. With a 3.3-meter print width, UV LED curing, and a six-color plus white ink set, this print engine is a perfect fit for a wide range of indoor and outdoor print applications.

> Versatile printer that tackles a wide range of rigid and roll media for indoor and outdoor applications
> Productivity enhanced through efficient continuous board feeding & multiple board printing (up to 4 boards simultaneously)
> Single-roll printing up to 3.3 meter wide – independent dual-roll printing up to 1.6 meter wide
> Borderless printing limits post-finishing requirements
> Pre-white, sandwich white and post-white in one run
> Built on an industrial framework tailored for enduring steady workloads
> Printer technology and graphical user interface based on our Jeti Tauro high-end printing solutions
> Perfect interaction between Asanti workflow software and the printer yields exceptional image quality
> GREENGUARD Gold-certified inks with wide color gamut
> Field-upgradeable from a two- to a four-row engine

A wide range of applications

The Jeti Bronco H3300 revolutionizes your business with unparalleled versatility across a spectrum of applications. This hybrid printer excels in producing high-quality prints on uncoated rigid media such as exhibition panels, stage graphics and advertising boards, as well as on roll media like film, vinyl, banners, canvas and coated textiles. UV LED lamps broaden the range of printable media to e.g. thin, heat-sensitive foils, as well as PET or microflute.

The printer's adaptability also extends to niche products and enables diverse creative expressions and applications in architectural and interior decoration. The white ink function lets you print on transparent materials for backlit applications or use white as a spot color.

> **Saddle up for success**

> Roam free and venture into new territory
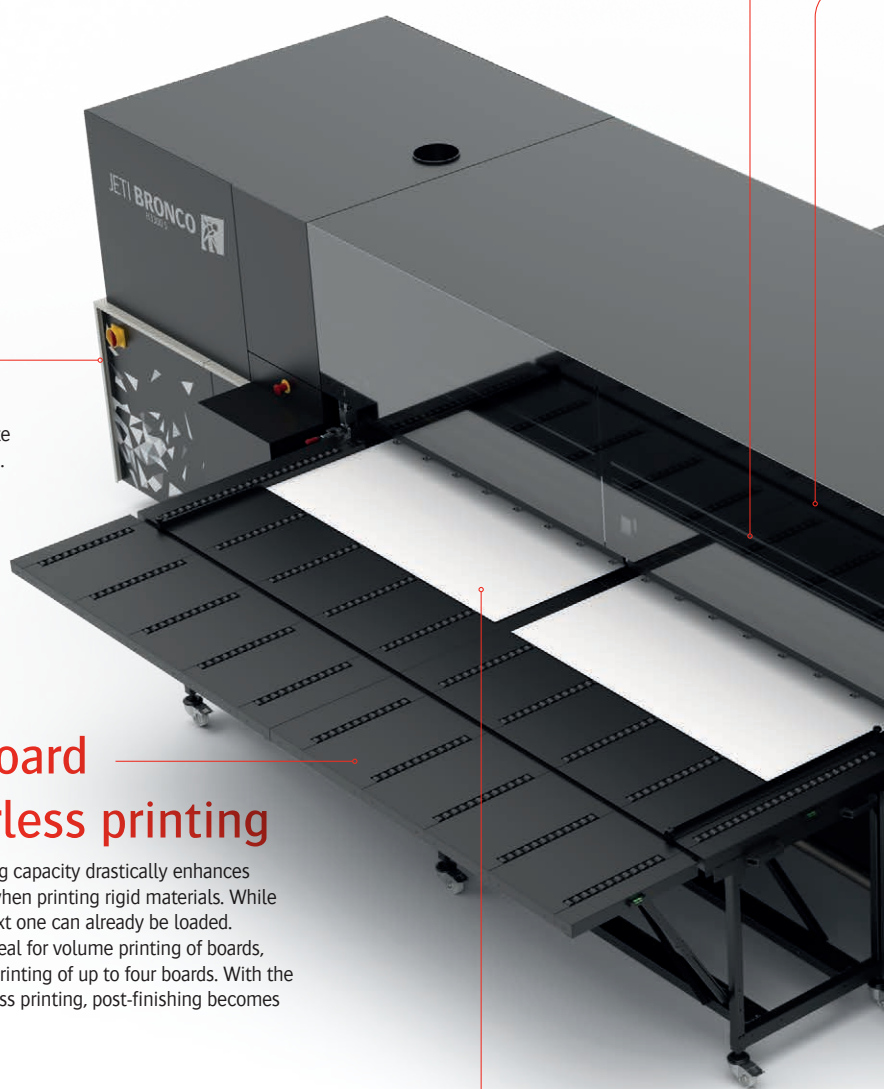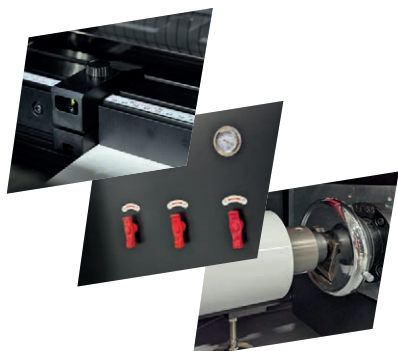
Jeti Bronco H3300

> STANDOUT FEATURES

LED curing

Powerful air-cooled UV LED lights offer substantial energy savings and are well-suited for heat-sensitive materials, thanks to their low energy output. This makes them ideal for printing thin slides, self-adhesive sheets, or stretched PVC materials.

Smart Ink Management

Throughout production, the automatic ink management system diligently monitors ink levels. A separate system manages the white ink, overseeing circulation, under-pressure regulation, and cleaning. The white ink tank is also equipped with a stirring mechanism to maintain optimal ink consistency through continuous mixing.

The ink refill system is conveniently accessible, allowing for clean and straightforward refilling of the ink containers. RFID tags on the ink bottles ensure accurate and hassle-free refilling of ink containers, even during printing.

Multiple board and borderless printing

The continuous board feeding capacity drastically enhances efficiency and productivity when printing rigid materials. While one board is printing, the next one can already be loaded. This automated process is ideal for volume printing of boards, enabling the simultaneous printing of up to four boards. With the added advantage of borderless printing, post-finishing becomes unnecessary.

Flawless media handling

The printer guarantees precise media loading with automated functionalities embedded in the GUI, such as the **media registration** bar and head height adjustment.
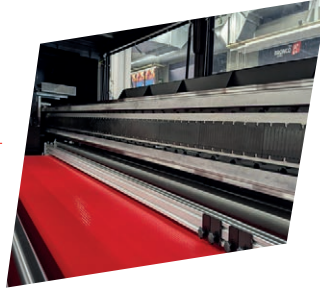
A **vacuum system** intelligently controlled across four zones maintains consistent vacuum levels throughout the printing process, whether printing on flexible or rigid materials.

In addition, the printer is equipped with **inflatable airshafts** for unwinding and rewinding, complemented by a rewinding tension roller, ensuring excellent material tension and wrinkle-free prints. The carbon-made rear shaft is both lightweight for operator comfort and robust for efficient performance.

Single- or dual-roll printing

A single roll can be as wide as 3.3 meters, whereas in dual printing mode, each roll can be up to 1.6 meters wide. Switching between single- and dual-roll printing modes is straightforward, and the rolls can even have different diameters when printing in dual-roll mode.

Shuttle beam with linear motor

A robust beam with a powerful and precise linear motor provides smooth and silent movement of the print shuttle, ensuring exceptional accuracy in dot placement and delivering outstanding image quality. As set of shuttle safety sensors prevents print heads from touching the substrate and getting damaged.

Ionizer

An ionization bar mounted on the carriage removes electrostatic charges on the substrate, ensuring optimum ink droplet placement.
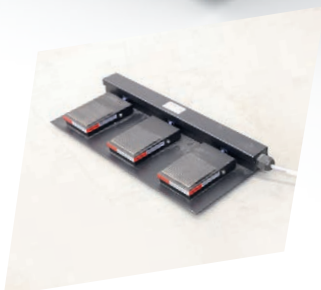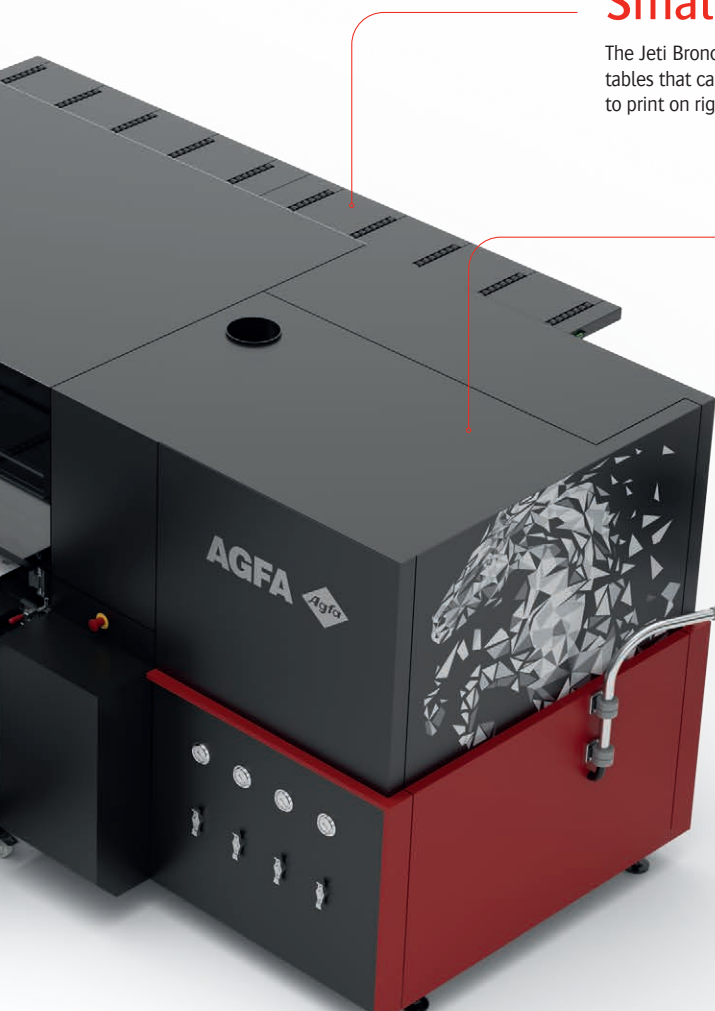
Small and large media tables

The Jeti Bronco H3300 comes standard with an additional set of large media tables that can be coupled to the default smaller tables. This makes it possible to print on rigid materials up to a length of 3.2 m.

Protective closure

The safety hood covers the print belt and shuttle, eliminating any potential risks of harm to operators.
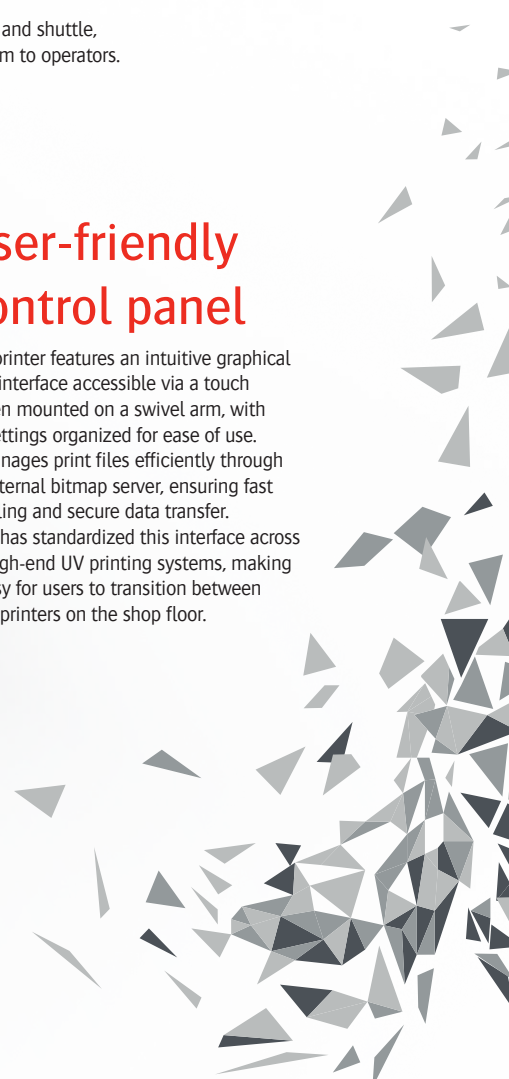
User-friendly control panel

The printer features an intuitive graphical user interface accessible via a touch screen mounted on a swivel arm, with all settings organized for ease of use. It manages print files efficiently through an internal bitmap server, ensuring fast spooling and secure data transfer. Agfa has standardized this interface across all high-end UV printing systems, making it easy for users to transition between Agfa printers on the shop floor.

Pedal controlled

The start of the printing, the vacuum of the belt and the movement of the belt can all be controlled by easy-to-use pedals.

AGFA

> Upgrade your horsepower

Specifications Jeti Bronco H3300

PRODUCTIVITY	
Express Mode	Up to 150 m²/h (1,615 ft²/h)
Production Mode	75 - 100 m²/h (807 - 1076 ft²/h)
Standard Mode	42 - 60 m²/h (452 - 646 ft²/h)
High Quality Mode	Up to 25 m²/h (269 ft²/h)

MEDIA & PRINTING SPECIFICATIONS	
RIGID MEDIA	
Maximum width	330 cm (130") 320 cm (126") with borderless printing
Maximum length	Supported by 1 rigid roller table: 192 cm (75.6 in) Supported by 1 rigid roller table + media extension table (default): 320 cm (126 in)
Minimum size	A2 landscape (60 x 42 cm − 23.6 x 16.5")
Thickness	Minimum thickness: 0.2 mm (0.008") Maximum thickness: 50 mm (1.97")
Maximum weight	10 kg/m² on printing table (22 lb)
FLEXIBLE MEDIA	
Maximum width	330 cm (130") 320 cm (126") with borderless printing
Maximum length	n/a − restricted by weight and diameter
Thickness	Min. 0.2 mm (0.08")
Maximum weight	0.31 kg (0.682 lb) per cm (0.4" in roll width, meaning 160 kg (353 lb) evenly distributed over the full 3.3 m (130") width
Maximum roll outside diameter	Support for 3" core media rolls − maximum media roll diameter 35 cm (13.8")

PRINT HEADS & INKS	
Print heads	Ricoh heads
Inks	CMYKcm + white

IMAGE & TEXT QUALITY	
High-quality prints	Up to 635 x 2400 dpi
Text quality	Positive: 4 point / Negative: 6 point

ENGINE DIMENSIONS & HEIGHT	
Printer dimensions (H x W x L)	201 x 717 x 214 cm (79 x 282 x 84")
Weight	5,100 kg (11,244 lb)

ELECTRICITY & COMPRESSED AIR	
Electricity	380 V 3-phase star connection with Neutral wire (3 x 32 A) 50/60Hz 230V 3-phase delta connection without Neutral wire (3 x 32 A) 50/60 Hz
Compressed air	Oil free (class 1 according to ISO 8573-1 2010), 160 l/min compressor with 50 l barrel @6bar

SYSTEM INTEGRATION RIP/WORKFLOW SOFTWARE	
	Integrated production solution with Asanti workflow software.

> Get a demo or print sample pack!