KONGSBERG X EDGE & C EDGE

# Exceptional cutting quality at a remarkable price

Enter the world of digital finishing with the Kongsberg X Edge and the Kongsberg C Edge cutting tables.

Kongsberg Edge cutting tables are the result of over 50 years of technical expertise and innovation. Both series grow with your business, they can be field upgraded to work faster when your company is ready.



# Speed & power on demanding materials

The Kongsberg cutting tables offer raw strength required to process even the most rugged materials at high-production speeds, without slowing down or compromising finishing quality.



#### Versatility

The Kongsberg cutting tables come with a wide range of tools and offer the highest versatility for all sign, display and packaging applications. Working with just about any substrate, from thin flexibles, to foam, to fluted materials and even rigid boards.



#### Produce 24/7

The Kongsberg Edge tables are ready to be extended with additional hardware for non-stop automated production.

# Kongsberg Edge tables: a perfect fit for every application



Corrugated packaging



**Displays** 



Signage



Sample making



Labels & decals



Protective packaging



#### KONGSBERG X EDGE

# NO COMPROMISE

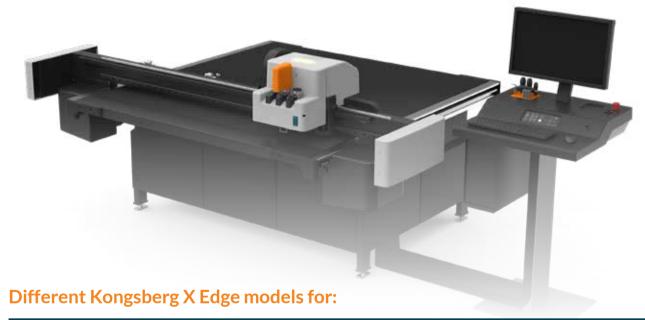
Max. material size: 2270 x 6930 mm (90 x 273 in.)

Max. speed: 30 m/min (20 IPS)

Max. acceleration:  $0.3 \,\mathrm{G} \,(3 \,\mathrm{m/s^2})$ 

The Kongsberg X Edge is the perfect start of your digital finishing journey. The tried and tested Kongsberg recipe of **productivity** and **flexibility** combined with best in class **reliability** – no compromise.

The Kongsberg X Edge delivers speeds of 30 m/min (20 IPS) with acceleration of  $0.3 \, \text{G}$  (3 m/s²) and can handle the full spectrum of display, signage and packaging materials from kiss cutting vinyl to heavy duty milling and everything in between.



#### Short run **Production** Flex For signage, packaging or display (+) Cutting of flexo plates and patches For sample making, short run production and other packaging-related tasks production (+) Operates back to back with your Great quality for any job or application Production on a wide range of mateimaging device, physically and digitally rials, with fewer manual tool changes Ability to add a conveyor system Fits in a truly tailored workflow Extra fast tool loading, auto recognito support automated board & roll defined together with Esko's Digital tion and calibration Flexo team feeding Available with felt or PVC underlay A variety of milling options to match Can also be equipped to produce your throughput requirements dedicated shipping boxes for your finished plates Perfect print-to-cut registration, even in cases of heavy distortion and jobs longer than the table

#### KONGSBERG C EDGE

# EXCEPTIONAL QUALITY AT A REMARKABLE PRICE

Max. material size: 3330 x 5330 mm (131 x 210 in.)

Max. speed: 75 m/min (49 IPS)

Max. acceleration:  $1 G (9.8 \text{ m/s}^2)$ 

Enter the world of 24/7 digital finishing with the Kongsberg C Edge, ideal for all your sign and corrugated production.

Step up your productivity with the its high speed (75m/min, 49 IPS) and acceleration (1 G,  $9.8 \text{ m/s}^2$ ), and astound your customers with impressive, **high quality results** and **fast turnarounds**.



Signage production	Corrugated production
Produce using a wide range of materials	Powerhead for heavy duty production with 50 kg downforce
Fewer manual tool changes with extra fast tool position	High quality crease lines with 150 mm crease wheel
Consistent milling accuracy	⊕ CorruSpeed tool for cut quality excellence at 100% speed
Available with or without conveyor	Available with or without conveyor



### **Upgrade your Kongsberg Edge cutting table**

Upgrade the Kongsberg Edge cutting tables for even **more speed** & **throughput**.

As your company grows, the Kongsberg Edge cutting table can be easily field-upgraded. Make sure your production can keep up, boost the table's speed and acceleration to new heights!

	Kongsberg X Edge	Kongsberg X	Kongsberg C Edge	Kongsberg C
Max. speed	30 m/min (500 mm/sec) - 20 IPS	50 m/min (833 mm/sec) 33 IPS	75 m/min (1250 mm/sec) <b>–</b> 49 IPS	> 100 m/min (1666 mm/sec) 66 IPS
Max. acceleration	0.3 G - 3 m/s <sup>2</sup>	0.56 G 5.5 m/s <sup>2</sup>	1 G – 9.8 m/s²	1.72 G 16.8 m/s²

## Don't forget: worldwide service, right around the corner

When you invest in a Kongsberg table you can expect the highest level of service in the market.

Our highly experienced engineers and a network of certified service partners are dedicated to maintaining production uptime, wherever you are located.

#### Want to know more?

Visit www.kongsbergsystems.com, or talk to a specialist at:

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