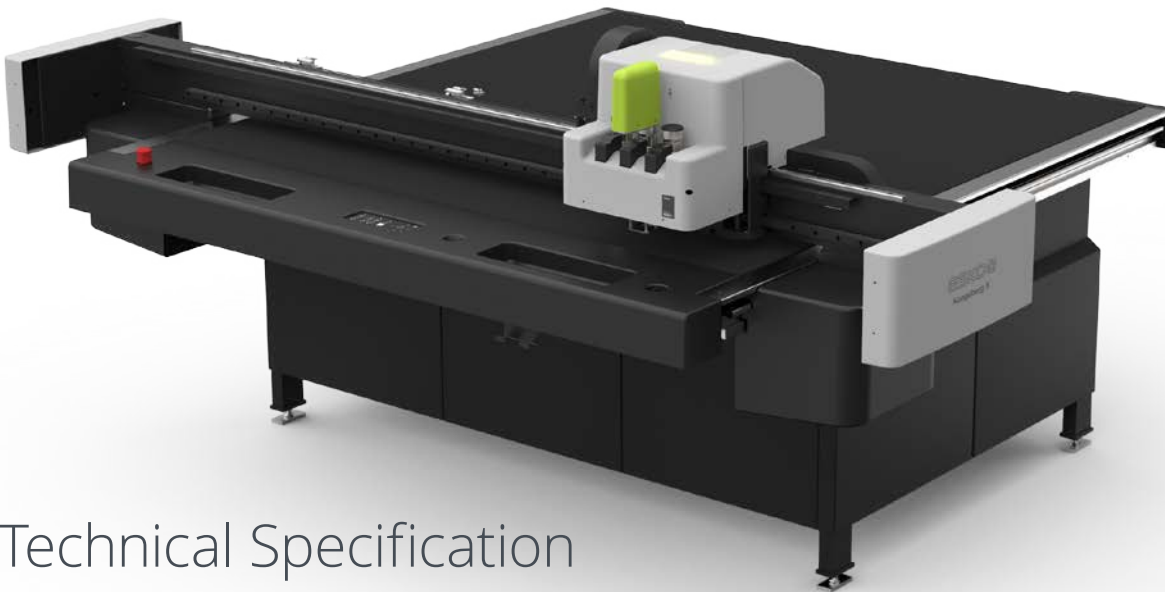


Kongsberg X Starter

The Kongsberg X Starter is a cutting table that offers value, reliability, precision and ease of use at an attractive investment level.

With Kongsberg X Starter you have a safe entry to digital finishing with the flexibility to upgrade to more speed or versatility whenever you like to. Kongsberg X Starter is the Kongsberg experience for less.



Technical Specification

	X20	X24		X20	X24
Work area, all tools	1680 x 1270 66 x 50	1680 x 3200 66 x 126	mm in.	Repeatability	± 50 ± .0019 µm in.
Max. material size	1740 x 1750 68 x 69	1740 x 3575 68 x 140	mm in.	Max. speed	30 20 m/min IPS
Overall dimensions	2780 x 2450 109½ x 96½	2780 x 4050 109½ x 159½	mm in.	Max. acceleration ²	3 0.3 m/s ² G
Weight	455 / 1000	630 / 1390	kg / lbs	Vertical tool force	220 N
Position accuracy ¹	± 200 / ± .0078		µm / in.	Vacuum sections	1
Repeatability	± 50 / ± .0019		µm / in.	Traverse clearance ³	50 / 2" mm / in.

¹ Applies across total work area.

² May be reduced with certain tool- and configuration combinations.

³ Measured without cutting underlay. Maximum cutting thickness is tool dependent.

Kongsberg X Starter Bundles

BUNDLE	DESIGN STARTER	SIGN STARTER	SIGN LIGHT STARTER	FLEXO STARTER
Description	Packaging and display sample making	Entry level sign applications	Entry level sign applications (no milling)	Flexo plate cutting
Model	X20 and X24	X20 and X24	X20 and X24	X20
ToolHead	FlexiHead	MultiCUT	FlexiHead	FlexiHead
Milling Spindle	-	1kW	-	-
iPC license	iPC Basic	iPC Sign Standard	iPC Sign Standard	iPC Flexo
Camera/ vision cutting	-	i-camera	i-camera	i-camera
PC	Included	Included	Included	Included
Front cover/ integrated operator panel	Included	Included	Included	Included
Vacuum pump	6kW	6kW	6kW	6kW

Kongsberg X Starter Upgrades

SPEED UPGRADE	THE SPEED UPGRADE OPTION INCLUDES	
Speed	X Starter: 30 m/min - 20IPS	X: 50m/min - 33IPS
Acceleration	X Starter: 3 m/s ² - 0.3G	X: 5.6 m/s ² - 0.56G

VERSATILITY UPGRADE	THE VERSATILITY UPGRADE OPTION INCLUDES
Design Starter	<ul style="list-style-type: none"> Upgrade to two (X20) or four (X24) vacuum zones
Sign Starter, Sign Light Starter	<ul style="list-style-type: none"> Upgrade to two (X20) or four (X24) vacuum zones Workstation upgrade Upgrade from iPC Sign Standard to Sign Production Ability to add conveyor feed option, enabling automated sheet- or roll feeding
Flexo Starter	<ul style="list-style-type: none"> Upgrade to two vacuum zones Workstation upgrade
All Starter bundles	<ul style="list-style-type: none"> Allowing extended traverse clearance for materials up to 86 mm Allowing adding other toolheads like PowerHead and FoamHead Allowing iPC license upgrades