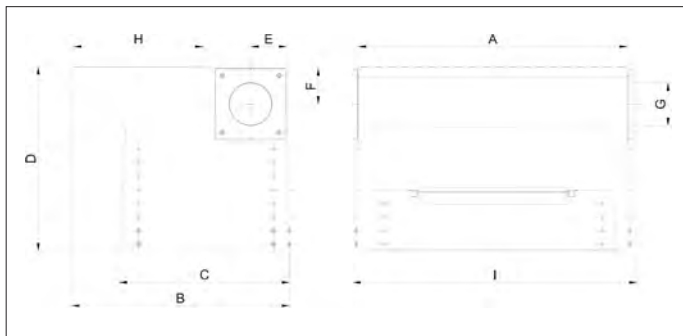


YOTA - Suction tables



YOTA - Suction tables

Extraction table with standard extraction by table top. Can be used as glueing, grinding, polishing, welding or as manual cutting table.

The table supports up to 150 kg/m² but a reinforced version that supports up to 300 kg/m² is available as an option.

The table is delivered completely assembled. Only central fan and filter unit must be connected and adjusted. Connection of piping to table is optional on either the right or left side.

Multiple versions are available :

YOTA - Standard execution

YOTA-B - Backwall with extraction.

YOTA-BS - Backwall with extraction as well as top and sides without noise damping.

YOTA-BS-ISO - Backwall with extraction as well as top and sides with noise damping.

YOTA-EM - top with extraction 30° angled, light in top, lamellas along the side as well as on/off-switch for table light.

Material

St 37.2 black steel powder coated RAL 5007 / 7011

Construction

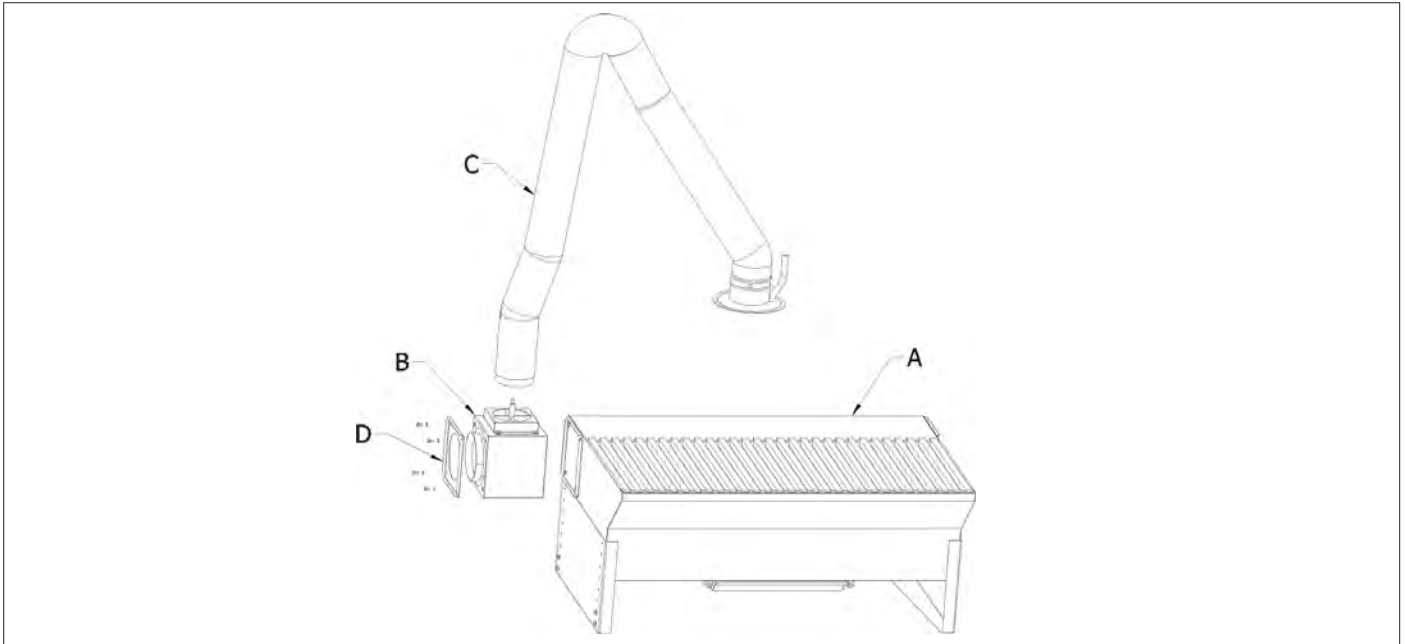
- Available in two depths: 1000 or 1250 mm
- Table top standard delivered with wooden slats
- Also available with steel ribs, stainless steel ribs or plastic ribs (POM)
- Built-in air distribution chamber
- Dust container(s) for coarse pre-separated dust
- Adjustable in height from 680 to 980 mm

Dimensions YOTA

Model	Air volume (m ³ /h)	Delta P (Pa)	extr. surf. (mm)	A (mm)	B (mm)	C (mm)	D ¹⁾ (mm)	E (mm)	F (mm)	ØG (mm)	H (mm)	I (mm)	Weight (kg)
KBAA000001	1150	600	640 x 1000	1000	1015	836	680-980	135	135	160	680	1056	80.0
KBAA000003	1725	600	640 x 1500	1500	1015	836	680-980	135	135	200	680	2556	120.0
KBAA000005	2340	600	640 x 2000	2000	1015	836	680-980	135	135	250	680	2056	160.0
KBAA000007	2900	600	640 x 2500	2500	1015	836	680-980	135	135	250	680	2556	200.0
KBAA000009	3450	600	640 x 3000	3000	1015	836	680-980	135	135	250	680	3056	240.0
KBAA000002	1600	600	890 x 1000	1000	1261	1084	680-980	135	135	160	930	1056	100.0
KBAA000004	2400	600	890 x 1500	1500	1261	1084	680-980	135	135	200	930	2556	150.0
KBAA000006	3200	600	890 x 2000	2000	1261	1084	680-980	135	135	250	930	2056	200.0
KBAA000008	4000	600	890 x 2500	2500	1261	1084	680-980	135	135	250	930	2556	250.0
KBAA000010	4800	600	890 x 3000	3000	1261	1084	680-980	135	135	250	930	3056	300.0

¹⁾ Adjustable in height

YOTA - Suction tables

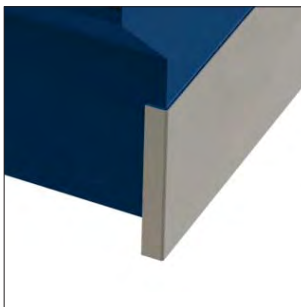


Additional equipment for YOTA suction tables (above)

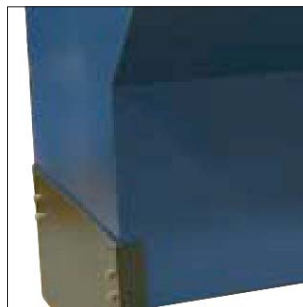
- A : Suction table type YOTA (D = standard part of table)
- B : Connection module
- C : Extraction arm for table mounting (See RGF & LGF models)
- D : Standard connection piece for table

Options for YOTA suction tables

Code group	Description
KBAA	Perforated table top for existing wooden/steel ribs. Table depth: 1000 mm
KBAA	Perforated table top for existing wooden/steel ribs. Table depth: 1250 mm
KBAA	Extraction arm mounting of type RGF in table version ø160mm (length 2000 - 4000 mm)
KBAA	Mounting plate without holes for mounting of vice grip on YOTA 1000 - right or left side
KBAA	Mounting plate without holes for mounting of vice grip on YOTA 1250 - right or left side
KBAA	Strengthening of suction table type YOTA 1000 from max. stress of 150 kg/m ² on rib surface to 300 kg/m ²
KBAA	Strengthening of suction table type YOTA 1250 from max. stress of 150 kg/m ² on rib surface to 300 kg/m ²
KBAA	Fluorescent lighting fitting 1x18 W (excl. switch)
KBAA	Fluorescent lighting fitting 1x36 W (excl. switch)
KBAA	Fluorescent lighting fitting mounting in hinged top
KBAA	Mounting of 5m cable and 230VAC-plug
KBAA	Mounting of 5m cable and 230VAC-plug (Schuko)
KBAA	CEE plug 3-pole 16A 230 V



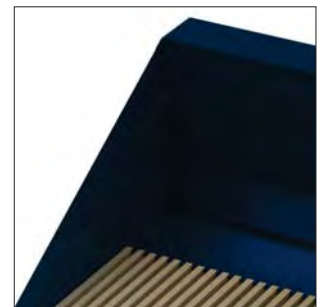
Adjustable height
Easily change the height of the work station.



Sturdy construction
strong work surface for grinding and sanding.

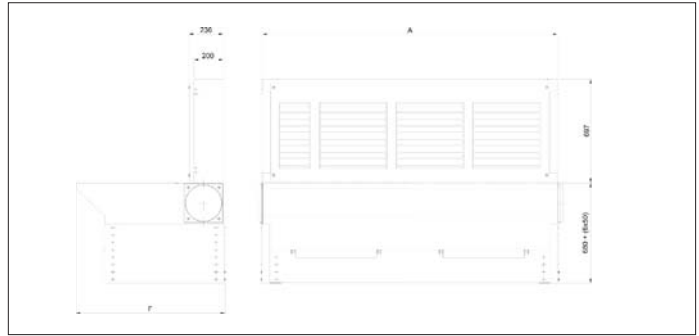


Dust container
Easy access for dust removal.



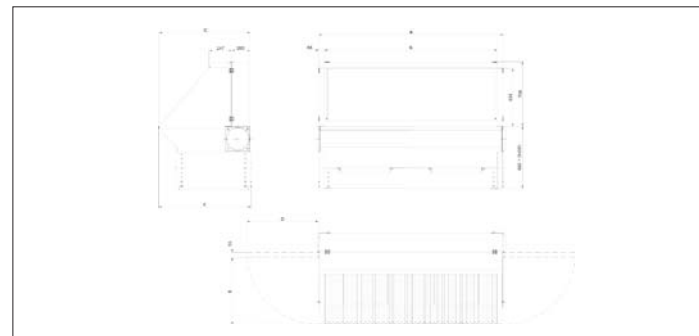
Options
Backwall and side panels are optional as well as the lighting.

YOTA - Suction tables



Dimensions YOTA-B

Model	Air volume (m³/h)	Delta P (Pa)	extr. surf. (mm)	A (mm)	B (mm)	C (mm)	D ¹⁾ (mm)	E (mm)	F (mm)	ØG (mm)	H (mm)	I (mm)	Weight (kg)
KBAA000011	1150	600	640 x 1000	1000	1015	836	680-980	135	135	160	680	1056	120.0
KBAA000013	1725	600	640 x 1500	1500	1015	836	680-980	135	135	200	680	2556	180.0
KBAA000015	2340	600	640 x 2000	2000	1015	836	680-980	135	135	250	680	2056	240.0
KBAA000017	2900	600	640 x 2500	2500	1015	836	680-980	135	135	250	680	2556	300.0
KBAA000019	3450	600	640 x 3000	3000	1015	836	680-980	135	135	250	680	3056	360.0
KBAA000012	1600	600	890 x 1000	1000	1261	1084	680-980	135	135	160	930	1056	140.0
KBAA000014	2400	600	890 x 1500	1500	1261	1084	680-980	135	135	200	930	2556	210.0
KBAA000016	3200	600	890 x 2000	2000	1261	1084	680-980	135	135	250	930	2056	280.0
KBAA000018	4000	600	890 x 2500	2500	1261	1084	680-980	135	135	250	930	2556	350.0
KBAA000020	4800	600	890 x 3000	3000	1261	1084	680-980	135	135	250	930	3056	420.0

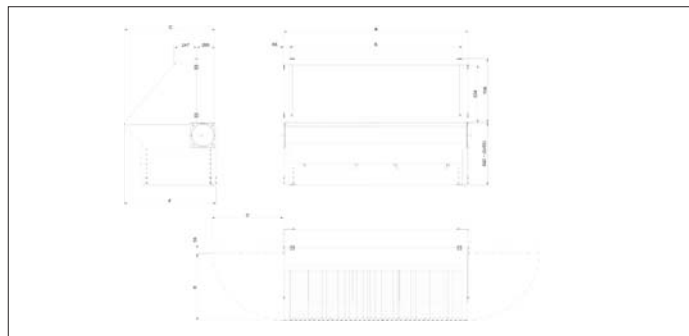


Dimensions YOTA-BS

Model	Air volume (m³/h)	Delta P (Pa)	extr. surf. (mm)	A (mm)	B (mm)	C (mm)	D ¹⁾ (mm)	E (mm)	F (mm)	ØG (mm)	H (mm)	I (mm)	Weight (kg)
KBAA000021	1150	600	640 x 1000	1000	1015	836	680-980	135	135	160	680	1056	177.0
KBAA000023	1725	600	640 x 1500	1500	1015	836	680-980	135	135	200	680	2556	259.0
KBAA000025	2340	600	640 x 2000	2000	1015	836	680-980	135	135	250	680	2056	341.0
KBAA000027	2900	600	640 x 2500	2500	1015	836	680-980	135	135	250	680	2556	423.0
KBAA000029	3450	600	640 x 3000	3000	1015	836	680-980	135	135	250	680	3056	505.0
KBAA000022	1600	600	890 x 1000	1000	1261	1084	680-980	135	135	160	930	1056	200.0
KBAA000024	2400	600	890 x 1500	1500	1261	1084	680-980	135	135	200	930	2556	292.0
KBAA000026	3200	600	890 x 2000	2000	1261	1084	680-980	135	135	250	930	2056	384.0
KBAA000028	4000	600	890 x 2500	2500	1261	1084	680-980	135	135	250	930	2556	474.0
KBAA000030	4800	600	890 x 3000	3000	1261	1084	680-980	135	135	250	930	3056	568.0

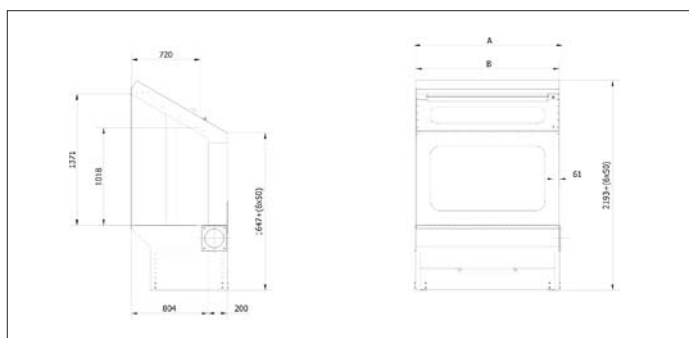
¹⁾ Adjustable in height

YOTA - Suction tables



Dimensions YOTA-BS-ISO

Model	Air volume (m³/h)	Delta P (Pa)	extr. surf. (mm)	A (mm)	B (mm)	C (mm)	D ¹⁾ (mm)	E (mm)	F (mm)	ØG (mm)	H (mm)	I (mm)	Weight (kg)
KBAA000031	1150	600	640 x 1000	1000	1015	836	680-980	135	135	160	680	1056	182.0
KBAA000033	1725	600	640 x 1500	1500	1015	836	680-980	135	135	200	680	2556	267.0
KBAA000035	2340	600	640 x 2000	2000	1015	836	680-980	135	135	250	680	2056	352.0
KBAA000037	2900	600	640 x 2500	2500	1015	836	680-980	135	135	250	680	2556	437.0
KBAA000039	3450	600	640 x 3000	3000	1015	836	680-980	135	135	250	680	3056	522.0
KBAA000032	1600	600	890 x 1000	1000	1261	1084	680-980	135	135	160	930	1056	206.0
KBAA000034	2400	600	890 x 1500	1500	1261	1084	680-980	135	135	200	930	2556	301.0
KBAA000036	3200	600	890 x 2000	2000	1261	1084	680-980	135	135	250	930	2056	396.0
KBAA000038	4000	600	890 x 2500	2500	1261	1084	680-980	135	135	250	930	2556	489.0
KBAA000040	4800	600	890 x 3000	3000	1261	1084	680-980	135	135	250	930	3056	586.0



Dimensions YOTA-EM

Model	Air volume (m³/h)	Delta P (Pa)	extr. surf. (mm)	A (mm)	B (mm)	C (mm)	D ¹⁾ (mm)	E (mm)	F (mm)	ØG (mm)	H (mm)	I (mm)	Weight (kg)
YOTAEM1000/10	1150	600	640 x 1000	1000	1015	836	680-980	135	135	160	680	1056	160.0
YOTAEM1500/10	1725	600	640 x 1500	1500	1015	836	680-980	135	135	200	680	2556	200.0
YOTAEM2000/10	2340	600	640 x 2000	2000	1015	836	680-980	135	135	250	680	2056	250.0

¹⁾ Adjustable in height