

Sushi Conveyor General Specification

Conveyor Body

The conveyor body is manufactured in stainless steel with a pleasing polished hairline finish. A system is made up from our standard modules which bolt together. The main modules are drives, idlers, straight sections in 2.4m, 1.8, 1.2m and 0.6m lengths, right angle bends and 'tees'.

Crescent Chain

The crescent chain is 85mm wide with a pitch of 63.5mm (2.5"). It is manufactured by Modu System to their unique design in a certified food grade plastic. It has a very small turning radius at any angle and is very smooth & quiet running, the chain guides are manufactured from a special high molecular weight polyethylene, this provides super low coefficient of friction. Each chain pin has a roller that follows the plastic guides in the conveyor body, this enables corners to be made without sprocket wheels and also allows us to make complicated special curved conveyors.

Chain Tops

Another innovation is the scratch resistant polycarbonate self adhesive sticker for the chain surface. It will last a long time but can be easily replaced when worn to keep the conveyor looking like new. They are available in silver, gold or white and can also be supplied in satin finish stainless steel.

Support frame

A range of frames and leg stands are available. Frames are constructed in our Monex40 silver anodised extruded aluminium 40mm x 40mm and 40mm x 80mm sections with adjustable feet and floor fixing brackets. Customer counter mounting brackets in aluminium or steel are also available.

Frame types:

Type 1 Main frame without footrest.

Type 2 Main frame with footrest frame on one side only.

Type 3 Main frame with footrest frames on both sides.

Type 4 Single tubular leg stands in satin finished stainless steel.

Customer Counters

Corian, wood, or granite are popular materials for the counters and are available in a large range of colours and patterns.

Cladding

Customer side cladding can be supplied in a number of materials, the most popular is 10mm thick opal (white) acrylic panels 50% transparent, these are fitted with stainless steel support brackets and 50mm wide vertical clamp strips.

Kickboard cladding is plywood backed stainless steel effect or plastic for the lower 200mm.

Footrest cladding is normally added to our support frame during the installation.

Internal cladding on the kitchen side can be fitted, materials used are stainless steel or plastic sheet.

Cladding Lighting

Cladding lighting can be supplied to illuminate opal semi-transparent cladding from behind in any colour to compliment your decor. Power consumption is 60w per meter.

Overhead Lighting

Another option is overhead lighting in the form of both halogen spotlights and pendant lights. This is housed in stainless steel rectangular section 150mm wide x 100mm deep and supported from the conveyor frame on stainless steel tubes.

Crossover

A crossover unit can be fitted to effectively shorten the path of the sushi on the conveyor when the restaurant is not full. It comprises a small conveyor positioned between the two belts on a twin lane system with moveable guides to divert the plates.

Exports

We export to the following countries: Ireland, France, Germany, Spain, Italy, Czech Republic, Poland, Hungary, Dubai, Kuwait, Denmark, Russia and Mexico