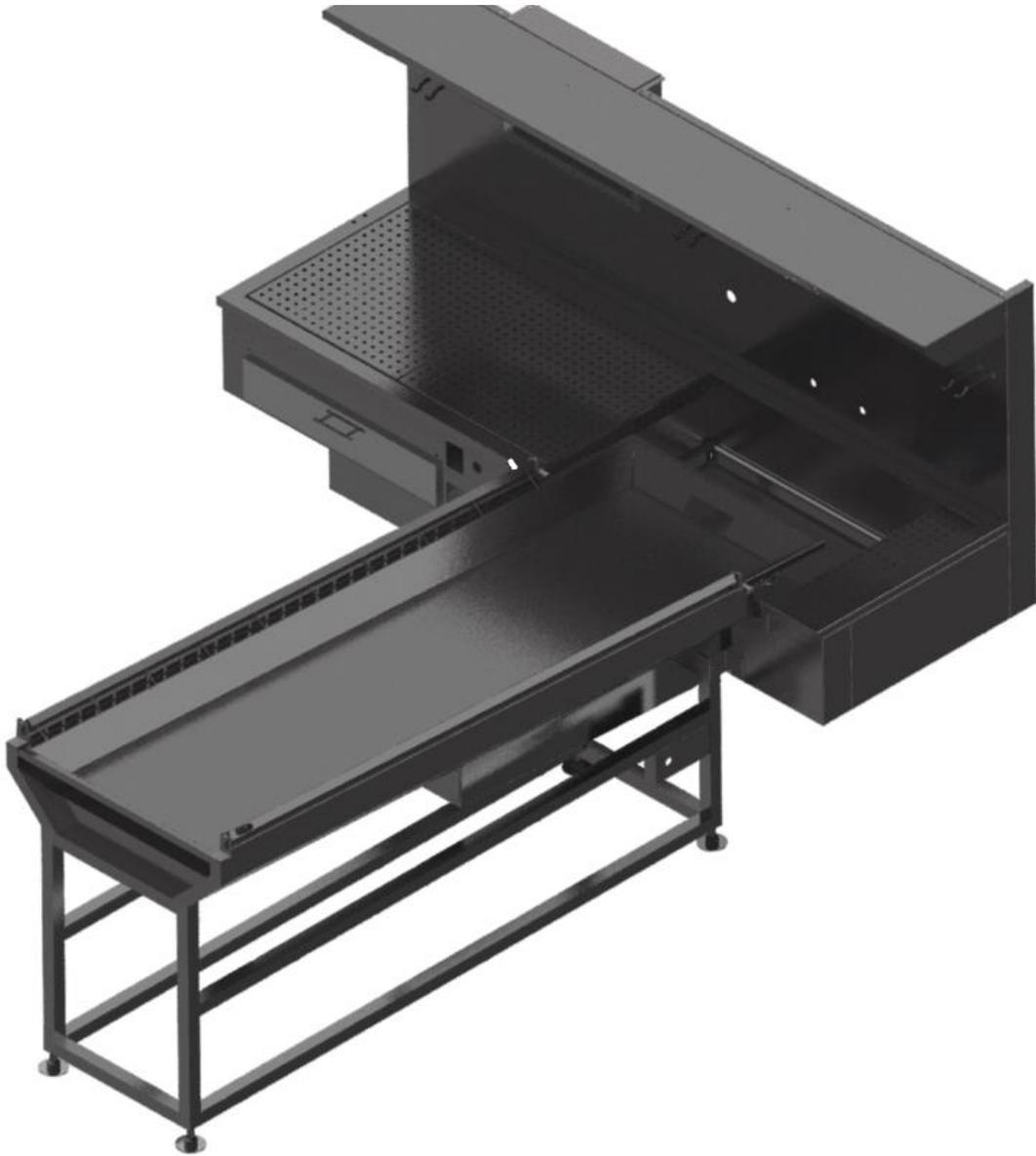




*Embalming Station*



## Applications

The Labaire Embalming Station can be mounted to a Docking Station or to an applicable dissection sink. If space and funding is available, a Docking Station, with all its features and air extraction system, is far more beneficial. The process of embalming a cadaver utilizes Formalin which is hazardous and therefore must be removed from the atmosphere. The embalming table has a wash-down facility and a peripheral extraction system. Some of the fluids (including Formalin) will be carried into the sink and escape into the atmosphere.

## Design Features

The Embalming and Docking Station are manufactured from grade 316 stainless steel. A fully welded construction with polished finishes ensures a clinical environment to carry out processes and ease of cleaning. The Embalming Table Tray is angled towards the sink and protrudes into the sink bowl with a drain opening at the end. Water jets are positioned along the sides of the tray table which are manually activated when embalming procedures commence. Positioned just under these jets is an extraction system either side which removes the contaminated air. This air is extracted via a duct positioned under the Station. This has to be connected to an extraction system to atmosphere which is not part of the Embalming Station. Formalin is infused into the cadaver via a dispensing tank. Silicon tubing from the dispensing tank is connected to a peristaltic pump or similar. From the pump, tubing with needles are combined to be inserted into the cadaver. The formalin is then pumped for the embalming process. This pump and its accessories must be ordered separately. The electrical connection for the pump is on the Docking Station.

## Docking Station

The Embalming Table is fastened to the Docking Station. A large sink with a peripheral wash-down system flushes fluids to the waste strainer. On the side is the work area. This includes a sloping sump to the sink with rounded corners and wash-down feature. Removable perforated dissection trays are placed above the sump. The front fascia includes a drawer and a hot & cold, handheld trigger action spray on a flexible connection with hose brackets. Electrical on/off switch for lighting and plug point are mounted on fascia with elbow action faucet for the wash-down features. The splash back includes swivel hot & cold goose neck outlet to sink and other plumbing accessories. The extraction grilles are situated above the work area and the sink. A fluorescent light is housed above providing sufficient light for work procedures.



Embalming Table



Formalin Dispensing Tank



Embalming Docking Station

## Technical Details

Model	Description	Footprint size in mm (LxBxH)	Extract volume (m <sup>3</sup> /hr)
L22EWS-D	Embalming Work Station with Docking Station	2750x2200x1500	4000
L22EWS-S	Embalming Work Station with Sink	2500x2200x1000	1000

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