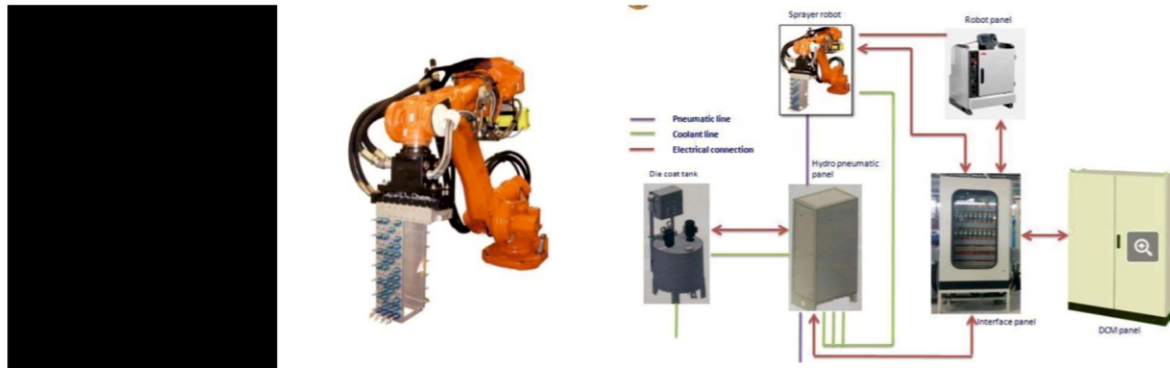
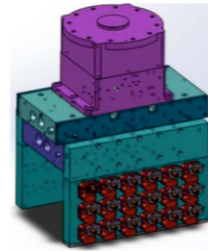
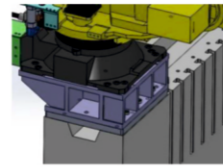


## Product Line up

Turning | Machining Centres | Grinding Machinery | Broaching Machinery  
 Machinery Automation | Assembly Automation | Industry 4.0 (IoT)  
**Machine tools Accessories** | Turn Key Projects | Services



Robotic Spraying System for High Pressure Die Casting Machines



# LEX TECHNOAID

SINCE 1994

## COOLANT FILTRATION SYSTEMS AND ACCESSORIES



- Coolant & Oil Filtration Systems
- Cartridge & Bag Filters
- Compact 'U' Band or Paper Band Filters
- Rare Earth & Ferrite Magnetic Drum Separators
- Magnetic Candles
- SS Fluidics for ECM or Washing Machine & Die Coat Spray
- SS Filters, Tanks, Vessels & Structures
- Chip Conveyors
- Coolant, Oil, Water & Sub - Zero Chillers
- Panel Acs for CNC, PLC & Electronic Panels
- Hydro - Pneumatic Panels

**Channel Partner for :**  
**Delbag (GEA) for their Air Filters, Mist & Fume Extractors**

<b>Dust Collector</b>	<b>Central Electrostatic Filter Units</b>	<b>Dust Air Mist Eliminator</b>	<b>Compact Units</b>	<b>Dust Air Filter</b>
	<b>Hydrostatic Precipitator</b>	<b>FILTER UNITS</b>		
		<b>Mist / Fume / Dust Extraction Systems</b>		

SAASEFA SYSTEMS	LOB	HERO	HONDA	AVTEC	DMG MORI	WALTER	NAG	MAKINO	DOOSAN	Gehring
MARUTI SUZUKI	RENAULT NISSAN	Sundaram-Clayton Limited	DELPHI-TVS	SHARAT FORGE	NABEL	Engis	JUNKER	SUNNER	TSUGAMI	NTC
TVS	ROYAL ENFIELD	<b>End Users</b>			STUDER	ULMER	GROB	LEIBHERR	ANCA	supfina
TITAN	TaeguTec	Kymco	TATA	GOOREJ & BOYCE	Bonfiglioli	KITAMLURA	KELLENBERGER	STARTUP	TOYODA	ROLLOMATIC
M M FORGINGS LIMITED	Super Auto Forge	TR	TATA	ROCKMAN	BOSCH	Volters	TAKISAWA	PARAGM	cosmos	BFW

Some of the machines our equipments work with

## Kiseki Machinery

Plot No. 1992, J-Block, 3rd Street, Anna Nagar, Chennai - 600 040. Tamilnadu, INDIA.  
 HP : +91 88074 26744 | 93449 71707, E-mail mgr@kisekimachinery.com, Web : www.kisekimachinery.com

### Kiseki Product Line up



# COOLANT FILTRATION SYSTEM

LEX TECHNOAID has been serving the Machine Tool and Engineering Industry since the year 1994. LEX TECHNOAID believe in providing a complete solution in Coolant Filtration and Temperature Management after having an in depth understanding of the Machine and other requirements such as component accuracy, machine thermal stability and so on. In the extensive presence of over two decades, LEX TECHNOAID have had the privilege to support various Machine Tool Manufacturers, Automobile, Aerospace and other industries in India and abroad.

## COOLANT FILTRATION SYSTEM

**Coolant Filtration Systems**

For Operations like Honing, Grinding, Boring, Reaming, Milling, Turning, Drilling etc...

High Pressure Gun Drilling Coolant System

SS FLUIDICS FOR ECM COMPONENT FINISHING

Coolant System for Fine Grinding w/o any consumable filter

Coolant System with Chip Conveyor Compact U-Band Filter

## CENTERLIZED FILTERATIONS SYSTEM

**Centralized Coolant Filtration Systems**

For Multiple Machines

## 1 MICRON FILTRATION SYSTEM

**ONE MICRON FILTRATION FOR CARBIDE/HSS TOOL GRINDING, FINE GRINDING, LAPPING AND HONING APPLICATION**

MICRON FILTRATION SYSTEM

Sludge tank with automatic bag

Chip pump

Other have can be used with this system

## SIMPLE PAPER BAND FILTERATION SYSTEM

**Filters**

PAPER BAND FILTER

We manufacture both Manual Indexing and Auto-Indexing type Paper Band Filters which are mainly used for Grinding and Finishing applications like lapping and honing

## COMPACT U BAND FILTERATION SYSTEM

**Filters**

COMPACT "U" BAND FILTER

This filter is extensively used on grinding or honing machines and for filtering Cast Iron or Aluminum chips from coolant on all types of machines, where coolant filtration is critical.

Filtration levels of 10 to 50 microns are possible.

## CARTRIDGE FILTERS, BAG FILTERS

**Filters**

CARTRIDGE FILTERS BAG FILTERS

- Used at the delivery side of pumps to supply filtered coolant, oil or water
- Used in the suction side of the pump to prevent the pump from getting damaged by chips
- Available with reusable stainless steel or throw away type glass fiber or paper or other elements
- Available with Stainless Steel or Steel housings
- Available with magnetic filter
- Filtration levels - 1 TO 500 microns
- Flow capacities - 50pm to 500pm

# LEXTECHNOAID OTHER PRODUCTS

## TYPES OF OF CHIP CONVEYORS SCRAPER TYPE

**Chip Conveyors**

SCRAPER TYPE

Scraper Type with Back-Washing Drum

## OTHER PRODUCTS CHILLERS

**CHILLERS**

Stand-Alone type and Dip-in Type for water, Hydraulic Oil Coolant Spindle Cooling and other special applications

Available with Differential and Fixed point Temperature Controllers

## MAGNETIC TYPE

**Chip Conveyors**

MAGNETIC TYPE

Rare Earth and Ferrite Type

## PANEL AIR CONDITIONER

**Panel Air Conditioners**

Top Mounting, Side Mounting and Stand-Alone Option available from Capacities Starting from 500 KCal/hr.

## HINGED BELT TYPE

**Chip Conveyors**

HINGED BELT TYPE

To separate longer coiled chips from coolant or oil.

## RARE EARTH MAGNET

**Magnetic Drum Separators / Magnetic Candles**

RARE EARTH TYPE

- Highly powerful Magnets suitable for small -powdery chips
- Chips are dry with almost no wastage of coolant
- Filtration without any consumables