

Filtration system

CLEAN TOWER EFFE 4 BYPASS KE

The Clean Tower range is manufactured to filter suspended solids in coolants, grinding oils, degreasing baths, industrial waste water and many other liquids.

Clean Tower is the most efficient, robust and cost effective system for cleaning and filtering a large range of chemical liquids, machining oils etc. It guarantees particulate removal whilst working independently in "by-pass" mode without the need for human contact. Applying the concept to **recycle instead of eliminating** gives remarkable benefits such as higher productivity, coolant lifetime extension, reduced machine downtime, reduced disposal costs and better working environments.

Areas of application:

Milling machines
Lathes machines
Gear-cutters
Grinding machines
Spark erosion machines
Tempering baths
Degreasing baths
Industrial waste water



Technical detailed lists

Cast Iron Centrifugal pump with chromium plated impeller
Towers in AISI 304 stainless steel
Painted EPOXY structure
Pipes NBR
Analogical control's manometer
Trolley with 4 wheels

Technical data

Motor's power	CV	0,75
Voltage	V	380
Capacity	L/h	9000
Filter area	m ²	6
Dimensions	mm	600 x 400 x 1100
Weight empty	Kg	65