

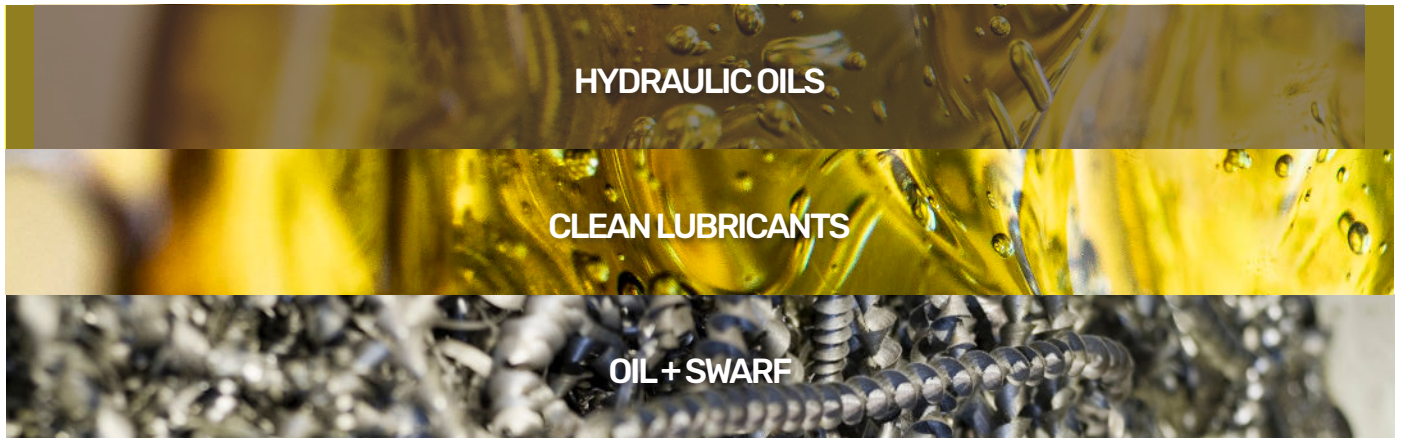


# INDUSTRIAL VACUUMS FOR THE METALWORKING INDUSTRY AND MACHINE SHOPS



# INCREASE EFFICIENCY USING DELFIN VACUUM CLEANERS!

Filter coolant used in CNC machines and significantly reduces waste. Keep your machine sumps clear of oil.



## INDUSTRIAL VACUUM ADVANTAGES:

Delfin provides the solution to recover and filter these emulsions and guarantees the following advantages:



REUSE FILTERED  
COOLANT



LIMITED DOWNTIME  
DUE TO MACHINERY  
MAINTENANCE



30% REDUCTION OF  
MAINTENANCE COSTS



KEEPS WORK  
AREA CLEAN



IMPROVED SAFETY FOR  
WORKERS

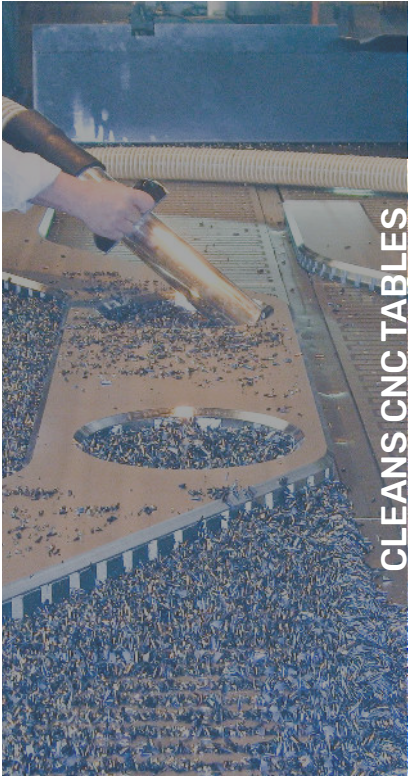


SAFE DISPOSAL OF  
VACUUMED MATERIALS





VACUUMS FOR MACHINE TOOL MAINTENANCE



METAL CHIP RANGE



PRE-SEPARATOR  
DRUM COVER  
for 55 gallon drum



CT.0006.7011

TECHNICAL DATA	DM3	DG 50 SE	DG 75 AF
Voltage	115V - 60Hz 1~	230/460V - 60Hz 3~	460V - 60Hz 3~
Power	3.0 HP	6.4 HP	11.5 HP
Max air flow	282.5 CFM	223.7 CFM	497.3 CFM
Filter	Star	Star	Star
Capacity	26 gal	26 gal	26 gal
Filter cleaning system	Manual	Manual	Manual
Dimensions Weight	30x26x59h in 187 lb	26x46x57h in 320 lb	26x46x69h in 375 lb

SEP.DLF-0066	SEP.DLF-0067
-	-
-	-
-	-
-	-
158.5 gal	264 gal
Manual	Manual
42x49x77h in 837.7 lbs	45.6 x 57 x 85.4in 881.8 lbs

## VACUUMS FOR COOLANT AND METAL CHIP SEPARATION



# TECNOIL RANGE



TECHNICAL DATA	MTL 802 OIL	DM40 OIL	TC100 MPI	TC 220 IF	TC400 IF	TC 400 SE
Voltage	115V - 60Hz 1~	115V - 60Hz 1~	115V - 60Hz 1~	230/460 - 60Hz 3~	460V - 60Hz 3~	230/460 - 60Hz 3~
Power	2.7 HP	3.0 HP	3.0 HP	4.6 HP	6.2 HP	6.4 HP
Max air flow	211.9 CFM	282.5 CFM	282.5 CFM	221 CFM	294.3 CFM	223.6 CFM
Capacity	Liquids 13.2 gal Solids 7.9 gal	Liquids 26 gal Solids 11 gal	Liquids 26 gal Solids 10.6 gal	Liquids 58 gal Solids 10.6 gal	Liquids 106 gal Solids 13 gal	Liquids 106 gal Solids 13 gal
Protecting motor filter	-	-	3D Superweb	3D Superweb	3D Superweb	3D Superweb
Polypropylene filter	-	300 Micron	300 Micron	300 Micron	300 Micron	300 Micron
Liquids discharge system	Discharge hose	Discharge valve	Pump	Pump	Reverse flow*	Pump
Discharge flow rate	-	-	42 gal/min	53 gal/min	53 gal/min	92 gal/min
Dimensions	21x23x42h in	26x26x49h in	26.3x26x49h	57x28x69h	55x28x71h	55x28x71h
Weight	88 lbs	143 lbs	154 lbs	408 lbs	496 lbs	551 lbs

**RECOMMENDED  
ACCESSORY KIT**  
ACCESSORY KIT OIL & CHIPS

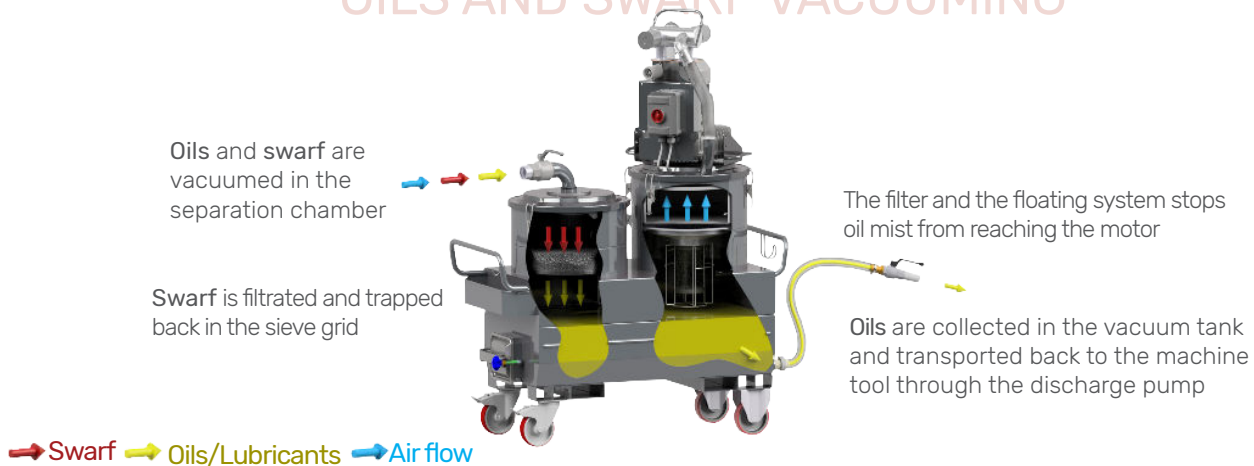
\*Available also with pump - model TC400T43



## FEATURES

# OPERATING SYSTEM

## OILS AND SWARF VACUUMING



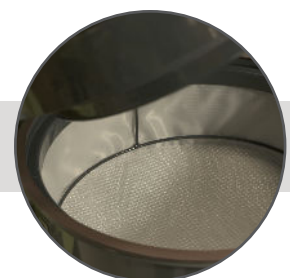
## FILTRATION



Chip collection basket separates metal chips & oil



PPL filter 300/100 micron for a higher filtration of metal fines



3D Superweb filter to protect the motor from oil mist

## DISCHARGE



Easily empty swarf from the chip collection basket or from the extractable collection container



Reverse flow for the discharge of liquids alternately with vacuuming "IF" Models



Submerged pump for the simultaneous liquids suction and discharge "MPI" Models

## ACCESSORIES



The camlock connection guarantees a secure hold of the accessories and no spillage of the vacuumed material (Tecnoil range)



Specific accessory kit available for metal chips & oils



Delfin is a global leader in the manufacturing of industrial vacuum equipment, ranging from portable vacuums for industrial cleaning, to central vacuum systems and engineered solutions, to pneumatic conveying systems. Our mission is to create value by designing innovative solutions that improve efficiency, safety, and productivity.

Our aim is to use our expertise to help our customers to achieve their goals.



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