

TERAL

CyClean

Coolant Filtration Equipment

Your Dealer

TERAL

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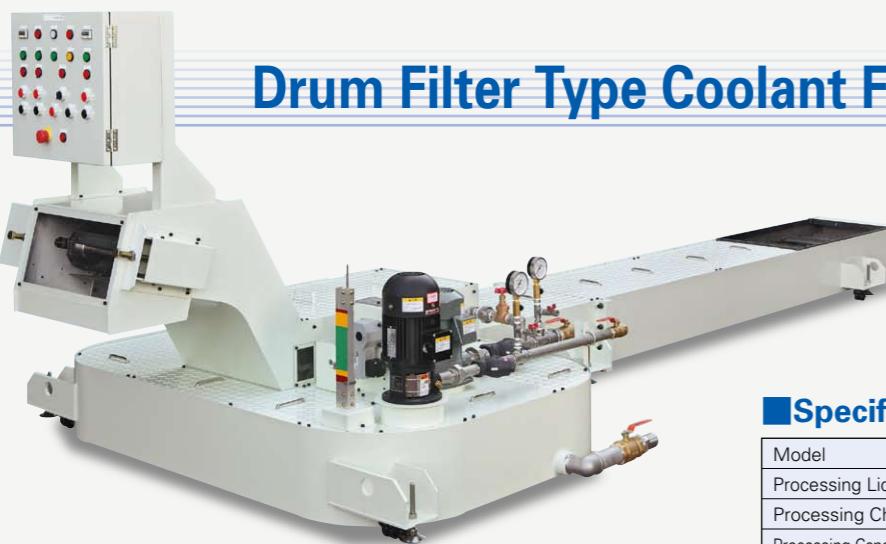
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TERAL INC.



Drum Filter Type Coolant Filtration Equipment



CyClean®

TLF Type Coolant Filtration Equipment
Note: Photos may vary from actual equipment.

Features Patent Pending

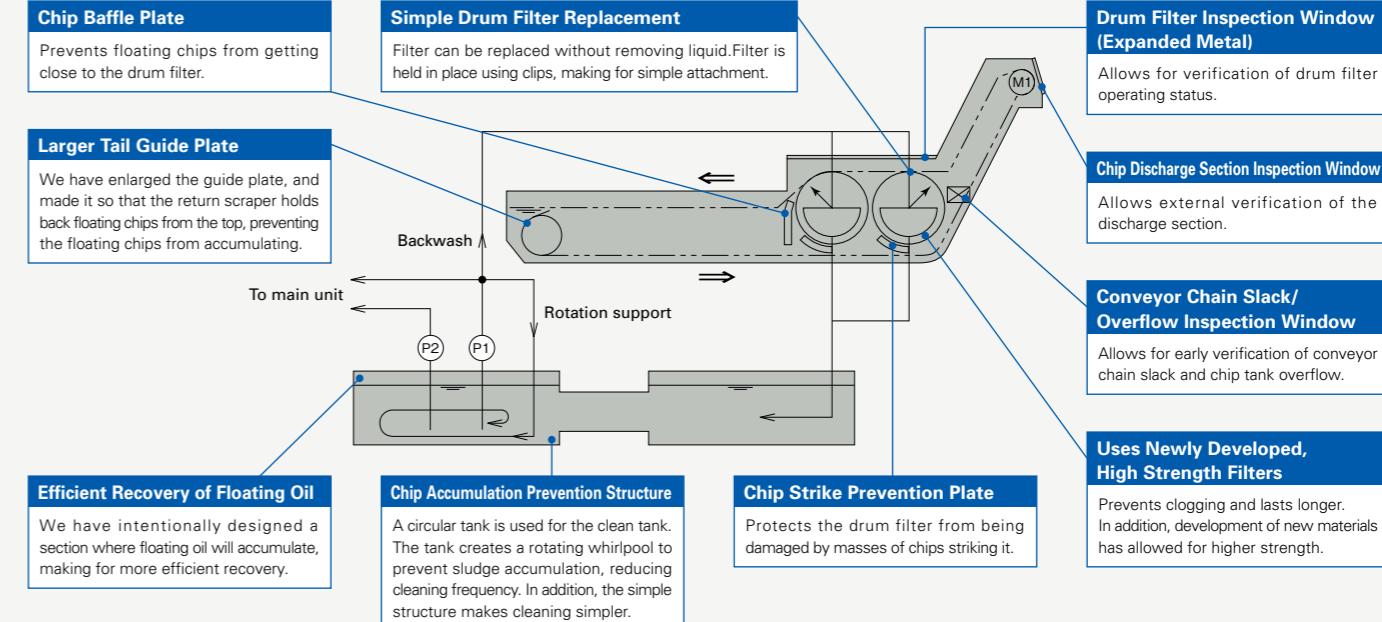
- Drum filter provides reliable, highly accurate filtering
- Uses newly developed, high strength filters
- Filters can be replaced without removing liquid

Specifications Table

Model	TLF
Processing Liquid	Water soluble coolant
Processing Chips	AL standard cutting chips
Processing Capacity	300 L/min (Drum filter×2, with backwash function)
Filtration Accuracy	30 µm or less×90% or more
Chip Conveyor Tank	Chip discharge section inspection window Conveyor chain slack/overflow inspection window Drum filter inspection window Torque limiter
Clean Tank	Low limit and lower limit prediction float switches Oil skimmer for recovery of floating oil
Standard Accessories	Glycerin pressure gauge

*Please inquire for information on other specifications and other details.

Function Descriptions



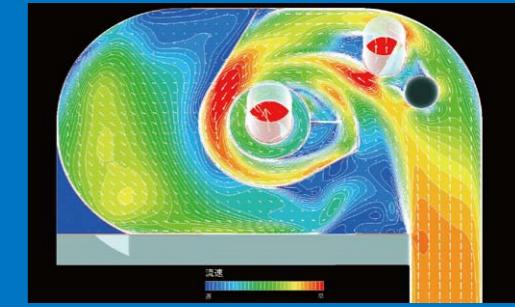
CyClean

Coolant Filtration Equipment

* The name was created by combining Cyclone (Recycle) and Clean.

*3D flow analysis allows for optimal tank design!
A truly amazing degree of coolant purification!*

(Highly Efficient Floating Oil Recovery System, Sludge Accumulation Prevention Structure) Patent Pending



This newly developed coolant filtration equipment has allowed for realization of coolant purification through 3D flow analysis.

NEW

Cyclone Type Coolant Filtration Equipment

TCF Type



CyClean®

TCF Type Coolant Filtration Equipment
Note: Photos may vary from actual equipment.

Features Patent Pending

- No consumable parts (No drum filter)
- Energy saving (No backwash necessary)
- Newly developed cyclone separator
- Made more compact Installation area reduced 17% (Compared to other Teral products)

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