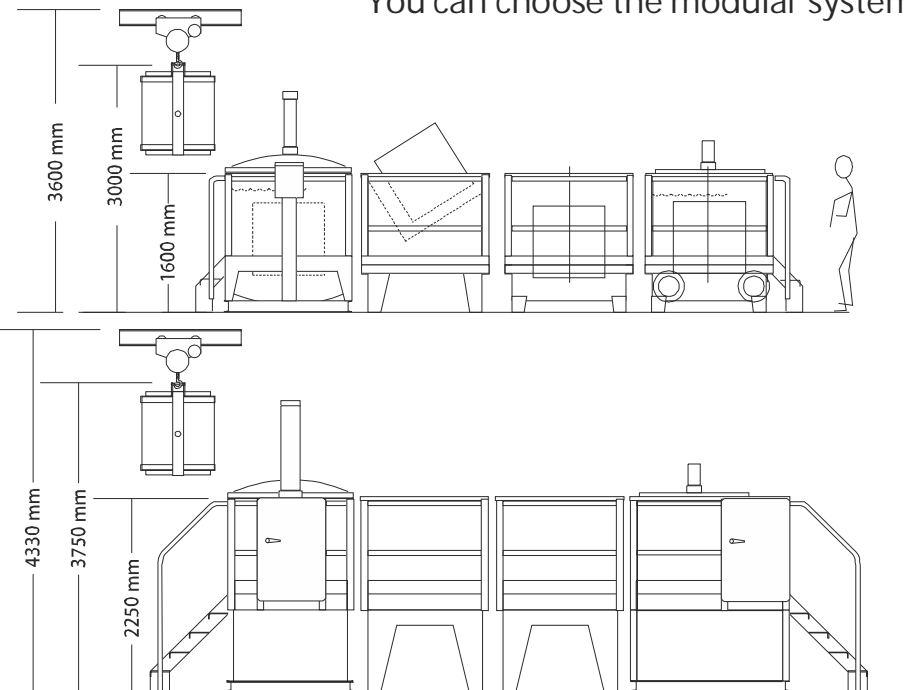




# SERIES TL800

TOP LOAD ROTATIONAL SYSTEM IS ALSO SUITABLE FOR APPLICATION OF COMPONENT WASHING, CHROMATING, PHOSPHATING & OTHER SURFACE TREATMENTS

You can choose the modular system to meet your needs!



## OPTION 1

Basic batch processing for treatment of un-complex components.  
Equipment:  
1. Wet vacuum impregnation.  
2. Drain with tipping pin.  
3. Cold wash with aeration.  
4. Hot cure with circulation pump.

## OPTION 2

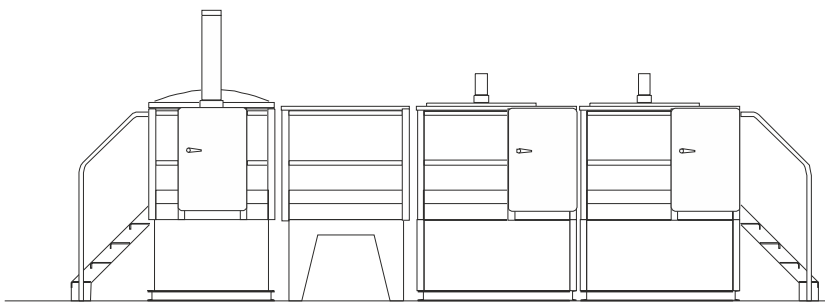
Batch processing with dry vacuum impregnation, also produces good cleanliness for complex components.  
Equipment:  
1. TDI vacuum impregnation.  
2. Drain with tipping pin.  
3. Cold wash with aeration.  
4. Hot rotational cure.

## OPTION 3

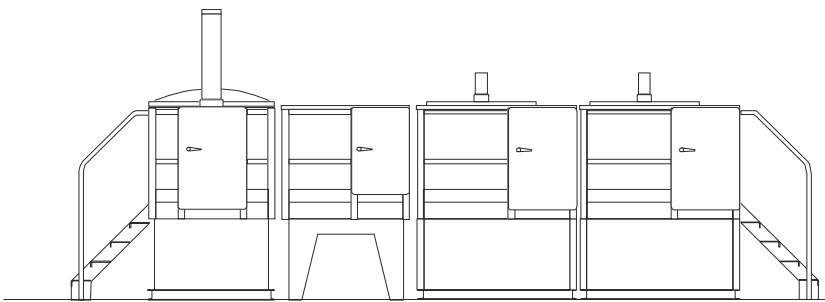
Batch processing with dry vacuum impregnation, also produces excellent cleanliness for complex components.  
Equipment:  
1. TDI vacuum impregnation.  
2. Drain with tipping pin.  
3. Cold rotational wash.  
4. Hot rotational cure.

## OPTION 4

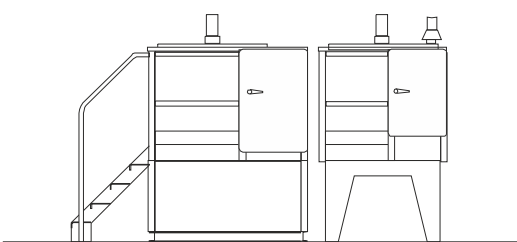
Batch processing with dry vacuum impregnation, also produces excellent cleanliness for complex components.  
Equipment:  
1. TDI vacuum impregnation.  
2. Drain rotational index.  
3. Cold rotational wash.  
4. Hot rotational cure.



IMPREGNATION DRAIN COLD WASH HOT CURE



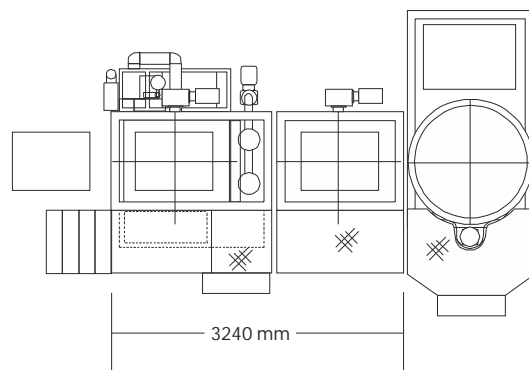
IMPREGNATION DRAIN COLD WASH HOT CURE



PRE-WASH OVEN

## OPTION 5

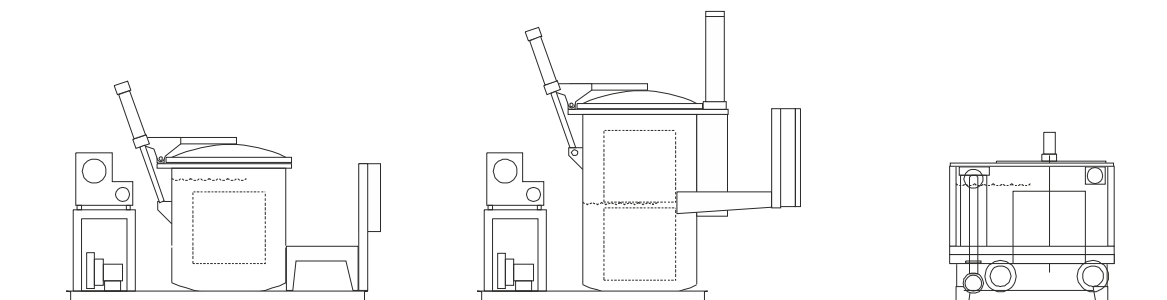
Components, where the porosity is not known to be clean and dry require treatment prior to impregnation.  
Equipment:  
1. Hot rotational wash.  
2. Oven rotational.



3240 mm

## OPTION 7

The TL 800 is designed to accommodate the following component packaging:  
1. 800 x 600 x 800h wire stillages.  
2. Plastic Euro trays of 600 x 400  
3. Special purpose jigs.

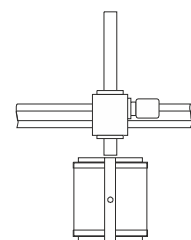


WET VACUUM BATCH PROCESSOR side view

DRY VACUUM BATCH PROCESSOR WITH TDI Side view

OPTIONAL FILTERED BATCH HOT CURE Front view

All hot wash/cure stations have steam extraction



## OPTION 6

Overhead transportation is available either:  
1. Electric travers hoist manual operation.  
2. Full automatic pick and place.

TDI (Thermal Dynamic Impregnation) is a process where by the components are impregnated whilst hot, providing for deep penetration of the porosity. Trials have shown that only one impregnation is required to ensure a permanent seal. Patents applied for.