

## COMPANIES THAT TRUST US:

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# hotwash Australia

100's  
SOLD

## STAINLESS STEEL HOT AGITATING TANKS

With the cost of labour today being considerably higher than the cost of chemicals necessary to effect proper parts cleaning, it makes sense to use a **Hotwash** Hot Agitating Tank to do the once laborious and dirty work required to clean and strip parts.



## SAVES TIME, MONEY AND THE ENVIRONMENT

The **Hotwash** Hot Agitating Cleaning Tank is a modern, heated, pneumatic powered industrial cleaning machine manufactured from durable 304 Stainless Steel construction. It is designed to minimise the amount of labour required for industrial parts cleaning and stripping and allows trades people to do what they are hired to do...to get the job done, *instead of working as cleaners.*



### Top 10 Features

- ✓ 304 Stainless Steel
- ✓ Fully insulated
- ✓ Inbuilt Filtration
- ✓ Double heavy gauge
- ✓ Durable construction
- ✓ Simple operation
- ✓ Raise, Lower, Agitate.
- ✓ Pneumatic lid\*
- ✓ 24/7 Heating timer
- ✓ Quality electrics



### Top 10 Benefits

- ✓ Saves time and money
- ✓ Reduces labour costs
- ✓ Boosts profits
- ✓ Cleans ferrous or alloy
- ✓ Strips powder coat
- ✓ Strips 2 pack paint
- ✓ Fast cleaning action
- ✓ Minimal downtime
- ✓ Easy maintenance
- ✓ Utilizes staff efficiently

### Easy Operation

The Hotwash Hot Agitating Cleaning Tank reduces the labour intensive nature of cleaning & stripping parts. All that is required to do, is to load the parts onto the raised tank platform, followed by the actuation of the agitating cleaning action. At the end of the cycle, rinse the parts off in the optional rinse bay next to the machine and recycle the rinse off water back into the tank to top it up again. Parts emerge ready for the next stage of the reconditioning process.

Hotwash, 'cleaning up' industry for over 20 years



# STAINLESS STEEL HOT AGITATING TANKS

## Closed Loop, Recycled Water

The basic functions of the **Hotwash** Hot tank are: Platform Raise, Descend, Agitate (Soak if required) and Raise again. With the first function, the lid is raised and the work platform rises to the top of the tank. The work is loaded and unloaded in this position, increasing operator safety.

During the agitation function, the platform is lowered and the platform is automatically agitated in the cleaning solution. If soaking is required, the platform is stopped at the bottom of the tank in the cleaning solution.

## Specialised Applications

**Hotwash** Pneumatic Agitating Cleaning Tanks can be incorporated into a completely automatic production line, which can include automatic load-and-unload platforms actuated by an overhead conveyor or walking beam.

Hotwash tanks can also be used in conjunction with spray wash tanks, e.g. in phosphating plants, at the end of cleaning lines. Heated models are lagged on four sides and at the bottom. All heated units are thermostatically controlled.

A seven day time clock with day omitting option can be used for automatic start up and shut down of heating operation with weekend omission, if required. Tanks can be constructed of mild steel or stainless steel and may be rubber or plastic lined according to the type of cleaning required.

MODEL	HT400-SS	HT800-SS	HT1200-SS	HT1800-SS
STAINLESS MATERIAL	304	304	304	304
VOLUME LITRES	400L	800L	1200L	1800L
AGITATION	YES	YES	YES	YES
PLATFORM MM	700 x 500	900 x 700	1100 x 700	1300 x 900
USEFUL INTERNAL HEIGHT MM	600	800	900	1100
CARRYING CAP - KG	200KG	400KG	800KG	1,000KG
RAM SIZE MM DIA	100	125	150	200
STROKE	TBA	TBA	TBA	TBA
PNEUMATIC LID	NO	YES	YES	YES
AIR PRESSURE PSI	100 PSI	100 PSI	100 PSI	100 PSI
AIR FLOW CFM	10 CFM	12 CFM	14CFM	15CFM
ELECTRICAL - 415V - 3 Ph	20 AMP	20 AMP	20 AMP	20 AMP
PARTIAL FILTER	YES	YES	YES	YES
PUMPS QTY	1 x 40 PSI			
HEATERS QTY X KW	3 x 3.6KW	3 x 4.2KW	3 x 4.8 KW	3 x 6.0
MANUAL WATER TOP UP SYSTEM	YES	NO	NO	NO
HEATING CYCLE TIMER 24/7	YES	YES	YES	YES
AUTO WATER TOP UP SYSTEM	NO	YES	YES	YES
LIQUID CHEMICAL DOSING	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
FOOT PRINT	TBA	TBA	TBA	TBA



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