

PREFERRED SUPPLIERS TO PILBARA IRON

hotwash Australia

100's  
SOLD

# HOT TANKS

The new generation caustic cleaning system with centrifugal filter and optional rinse-off bay. Saves time, money and the environment.



## SAVES TIME, MONEY AND THE ENVIRONMENT

Caustic cleaning was always an unpleasant and costly part of the cleaning cycle in most workshops, however, it has proven to be the only effective one-step method of cleaning those unseen areas such as OIL GALLERIES and EXHAUST PORTS.



### THE HOTWASH SYSTEM FEATURES:

- FASTER CLEANING
- NO MORE SLUDGED UP TANKS
- WASTE DISPOSAL TO GARBAGE
- SAVE UP TO 90% ON CHEMICALS
- SAVE UP TO 50% ON ELECTRICITY
- SAVES MANHOURS



Hotwash, 'cleaning up' industry for over 20 years

## OPERATION

After dismantling your engine/gearbox etc the parts are ready to add to the cleaning tank. No pre-cleaning is necessary.

Place your parts on the platform, select the cycle time, operate the agitate switch and walk away.

At the end of the cycle move the job to the optional self contained rinse bay and hose off. This rinse water is recycled and when it is contaminated, it is added back to the hot tank to replace evaporation, simply by operating one valve.

Reduced cleaning times allow faster job turn around and free up your staff to do other work.

30min cleaning cycles are common and chemical life in excess of 100 months has already been experienced.

Designed by the end-user for the Industry, ensuring optimum performance.

## FEATURES

- Heavy duty, fully insulated construction
- 30% lower volume (no sludge trap)
- 30% less caustic required to fill
- Indefinite caustic life
- Chemical top ups reduced by 75%
- No more parts pre-cleaning
- Waste disposal per garbage bin
- Optional rinse bay saves caustic
- Typical cleaning cycle 30-60mins
- Double acting ram cleans faster
- Surface oil removed automatically
- Pneumatic lid lift
- 7 day timer
- Filter cleaning time 10min per week
- No filters to replace

MODEL	HT250	HT500	HT1000	HT2000	HT4000	HT6000	HT8000	HT10000	
PLATFORM	800 X 500	1000 X 700	1300 X 900	2000 X 1000	2400 X 1100	2780 X 1480	3200 X 1500	3700 X 1600	
USEFUL INTERNAL HEIGHT	400	500	600	730	1150	1200	1350	1400	
TANK HEIGHT (MM)	900	1000	1100	1230	1650	1700	1850	1900	
FOOT PRINT (MM)	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	
PLATFORM RAISED HEIGHT (MM)	900	1000	1100	1230	1650	1700	1850	1900	
STROKE (MM)	500	600	700	850	1200	1200	1450	1500	
Liters	250	500	1000	2000	4000	6000	8000	10,000	
AGITATION	SINGLE ACTING PNEUMATIC, OIL FREE SYSTEM, WATER TRAP FITTED						DOUBLE ACTING PNEUMATIC		
RAM SIZE	75	100	150	200	250	300	2 X 200	2 X 250	
MAXIMUM LOAD	100kg	200kg	500kg	900kg	2000kg	2500kg	3000kg	3500kg	
COMPRESSED AIR	5CFM @ 100PSI	10CFM @ 100PSI	15CFM @ 100PSI	30CFM @ 100PSI	55CFM @ 100PSI	75CFM @ 100PSI	88CFM @ 100PSI	100CFM @ 100PSI	
LID LIFT	MANUAL	MANUAL	PNEUMATIC						
LID MATERIAL (STANDARD)	GALVANISED	GALVANISED	GALVANISED	GALVANISED	GALVANISED	GALVANISED	GALVANISED	GALVANISED	
LID MATERIAL (OPTIONAL)	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	
ELECTRIC POWER	3 PHASE 415V 20A	3 PHASE 415V 20A	3 PHASE 415V 20A	3 PHASE 415V 32A	3 PHASE 415V 60A	3 PHASE 415V 80A	3 PHASE 415V 80A	3 PHASE 415V 100A	
HEATING ELEMENT CAPACITY	3 X 2.4 KW	3 X 3.6 KW	3 X 4.8 KW	3 X 6 KW	6 X 6 KW	9 X 6 KW	12 X 6 KW	12 X 6 KW	
HEATING CYCLE TIMER	24/7	24/7	24/7	24/7	24/7	24/7	24/7	24/7	
CHEMICAL REQUIRED	37KG HOTWASH HOT TANK POWDER	75KG HOTWASH HOT TANK POWDER	150KGS HOTWASH HOT TANK POWDER	300KG HOTWASH HOT TANK POWDER	600KG HOTWASH HOT TANK POWDER	900KG HOT TANK POWDER	1200KG HOTWASH HOT TANK POWDER	15,00KG HOTWASH HOT TANK POWDER	

- Custom designed Tanks are available to suit your application
- Tanks are available without Centrifugal Filter
- Specifications subject to change without notice.



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