DAT

DIP-AGITATION-TANKS

Immersion Technology

Immersion and Agitation Systems

JRI Immersion Technology is designed to use a combination of static and/or mechanical motions within a liquid bath or drying chamber to facilitate a specific process objective.

The process can be general cleaning for applications like; degreasing, precision cleaning, or stripping. The soils to be removed typically are oil, grease, dirt, chips, polishing compounds, carbon, paint, ink, wax, casting residues, oxides, etc.

The process can also involve surface treatment, surface preparation or other procedures where parts are immersed in a liquid processing chamber.

The key to the JRI DAT Systems are the effective use of a lift mechanism within each processing chamber. The lift mechanism is used to transport the work into and out of the chamber but its most important function is to *continuously move* the work within the processing tank.

It is this dynamic function that allows JRI to achieve superior results in washing, rinsing and drying.

- Four Standard Sizes
- Heated or Unheated
- Solvent or Aqueous
- Mild Steel or Stainless Steel
- Single or Multiple Stages

JRI INDUSTRIES
CLEANING SYSTEMS

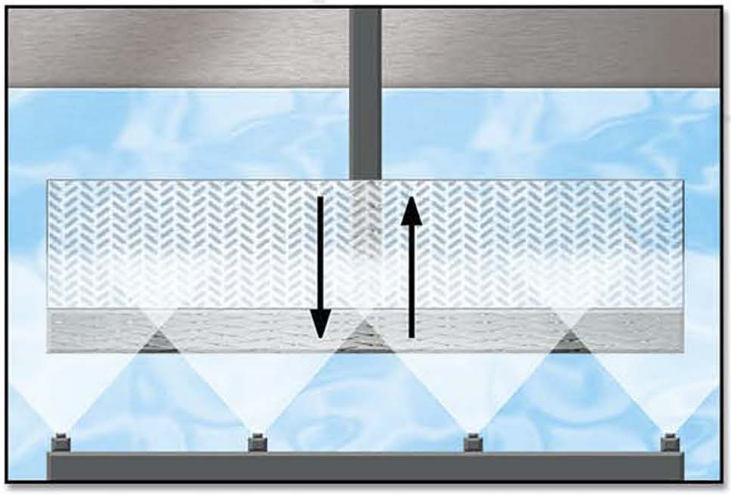
A Green Solution for a Green Planet www.jriindustries.com Distributed by Manley Equipment LLC

DAT

DIP-AGITATION-TANKS

Immersion Technology

JRI's custom capabilities allow for multiple stages and configurations to fit any need



Spray Under Immersion and Agitation

HEAVY DUTY
Robust weight capacity allows for larger load and more durability

Lift Platform

Optional Equipment:

- Spray Under Immersion
- Upgrade to Stainless Steel
- Particulate Filtration
- Pump and flow-through brush
- Oil Skimmer - Stainless Steel Belt
- One Channel Programmable Timer - Controls the Heat
- Two Channel Programmable Timer - Controls the Heat and Oil Skimmer
- Insulation Package

Load/Unload Conveyor

Models Available	Left to Right	Front to Back	Load Capacity	Solution Capacity Guide	Adj. Stroke	Heat
DAT361212	36"	12"	150	40 Gal @ 18"	Yes	6KW
DAT441912	44"	19"	250	80 Gal @ 20"	Yes	12KW
DAT462020	46"	20"	350	100 Gal @ 19"	Yes	12KW
DAT483024	48"	30"	500	200 Gal @ 25"	Yes	18KW

Distributed By:

MANLEY EQUIPMENT

www.manleyequipment.com
Contact info: +1 972-839-6117
info@manleyequipment.com

JRI CLEANING SYSTEMS INDUSTRIES

A Green Solution for a Green Planet