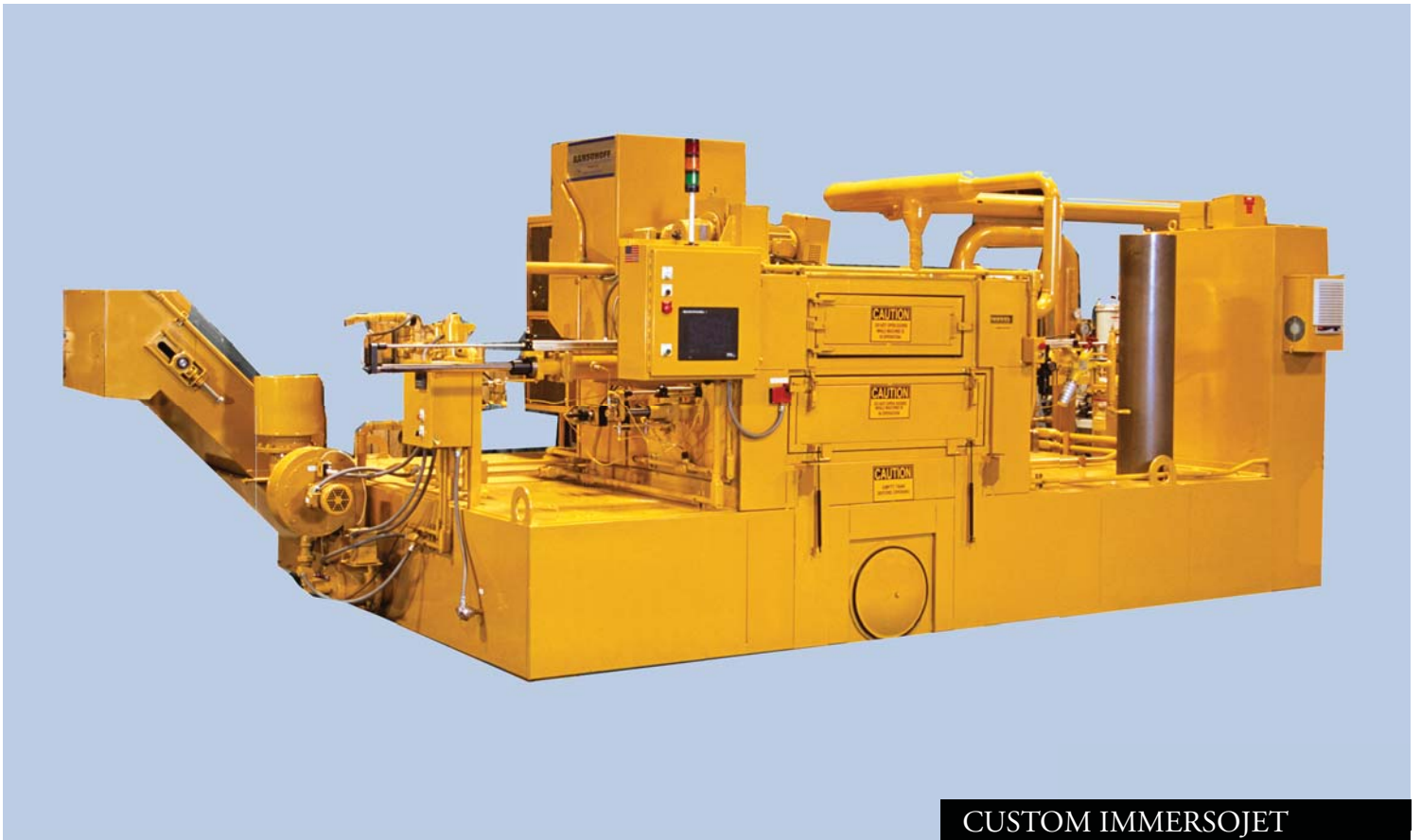
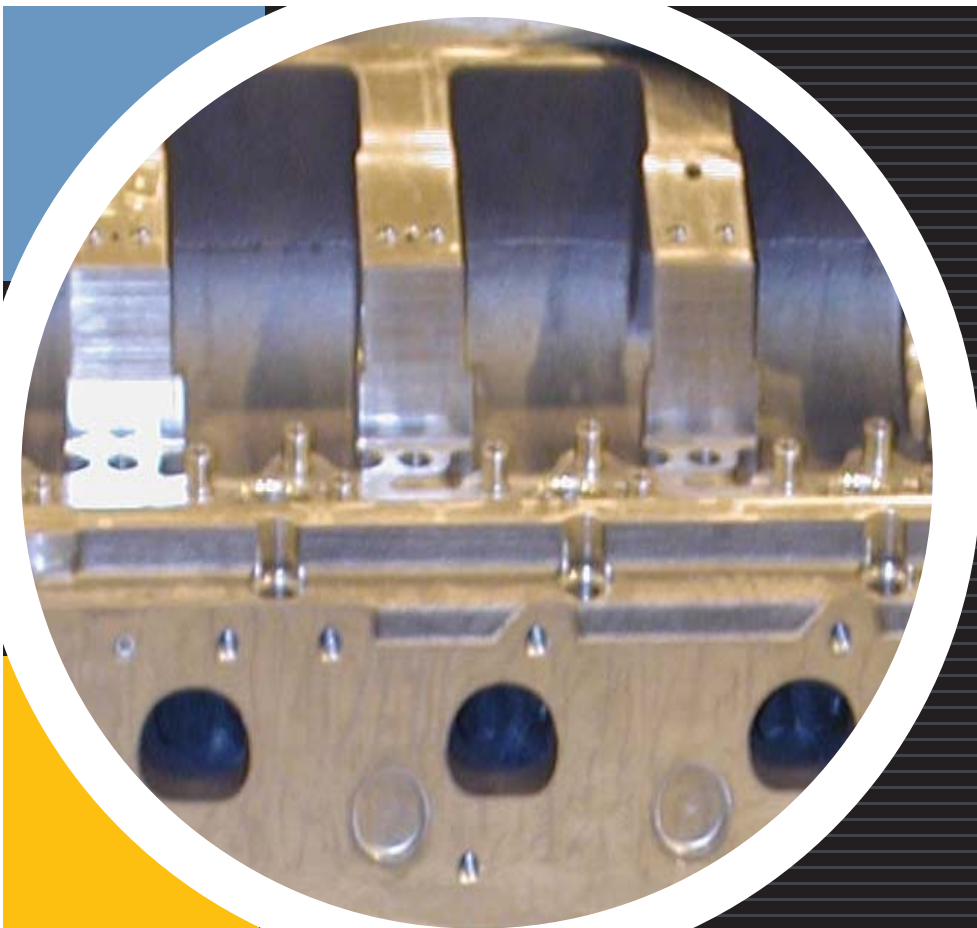


Cleaning Technologies Group



CUSTOM IMMERSOJET



OFFROAD DIESEL HEAD

Cleaning Technologies Group

CUSTOM IMMERSOJET

OFFROAD DIESEL HEAD

The Challenge:

Contamination: Cutting Fluids & Chips

Cleaning Expectations: 957mg Per Part Max Contaminant / 200 Micron Max Particle Size- Oil Circuit Only

Drying Expectations: 100% Dry

Part Acceptance Method: Std. Millipore Procedure- Critical Surfaces Measured Independently

Production: 4 Parts Per Hour

Loading / Unloading: Manual (Auto Load Available)

Preceding / Succeeding Ops: Final Machining / Assembly

Footprint Constraints: None

The Solution:

Equipment: Custom Immersojet

Sequence: Wash & Dry

Cleaning Mechansims: Mechanical Brush Probe, Spray, Immersion & Rotation

Drying Mechansim: High Volume, Heated Air

Features: Chip Dragout Conveyor, 10" HMI & PLC, Gas Solution Heat, Brush Probe, Solution Filtration, Roller Conveyors, & ProSep Oil Removal System

Actual Footprint: 30' long x 13' wide



Ransohoff
4933 Provident Drive
Cincinnati, OH 45246
(800) 248-9274



Blackstone-NEY Ultrasonics
P.O. Box 220
9 N. Main St.
Jamestown, NY 14702-0220
(800)766-6606



CTG Asia
56 Songshan Road, Suzhou New District
Jiangsu Province, China PRC: 215151
(86)0512-66161698

www.ctgclean.com