



EXOTIC

AUTOMATION & SUPPLY

Compact, Special Made Manifolds

Problem

The customer needed to consolidate coolant lines into a more compact, clean assembly allowing only the minimum number of hoses to transfer over the caged area around the machine.

Solution

Exotic provided special made manifolds supplied from Daman Industries. Their original design required 2 large water manifolds attached to the exterior of the cage and each accommodated 5 water lines. The Daman manifold was much more compact, taking into consideration the space restraints. They were able to mount the new compact manifold inside the cage area and only required to run two feed lines.



Featured Products

Damon Aluminum Header Manifold

Parker BSPP Port Thread Fittings- Used extensively to connect pipes and components in hydraulic systems.

Parker 801 Series Push-Lok Hose- Pressure range of 200-350 PSI and is amongst the Push-Lok Plus multipurpose hose line which features the widest fluid compatibility, application range and size range in the industry.

Parker 82 Series Push-Lok Fittings- Configure hose assemblies quickly and easily in the field without special tools with Parker's 82 series one-piece, push-on field-attachable hydraulic fittings.

Success Factors	Customer Value
Exotic was able to provide the right products to satisfy the customers need for a more compact and clean assembly.	The minimum number of hoses now transfer over the caged area around the machine making the assembly more compact and cleaner.