



**EPIC DUAL END HYDRAULIC SYSTEM  
FOR SEALING HEADS ON SUPERBA HEATSET LINES**  
*SISTEMA HIDRÁULICO DEL EXTREMO DUAL ÉPICO*

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<i>Position</i>	<i>OEM Ref. Nos.</i>	<i>Epic No.</i>	<i>Description</i>
SI03-01		EE150300	Dual End Hydraulic System <i>Dispositivo de Hidraulica- Fin Doble</i>

Older Superba Power Transformer Units were equipped with a hand pump to create sufficient hydraulic pressure to effect a seal on the heads at both entry and exit ends of the machine. At start-up, it often can take one-two hours or more to create the seal by hand pumping. The original hydraulic and air system needed to initiate or break the seal ran the full length of the machine and was subject to leaks, line breakage, etc.

The complete Epic Hydraulic System EE150300 has two air driven pumps mounted outboard of the line immediately adjacent to the sealing heads. By actuation of the lever in the Epic system the seal can be made on start-up in approximately 10 seconds. The Epic system is similar to Superba's hydraulic system used on the most recent 2S machine and is comparatively very low in cost.

The Epic Dual End System includes two outboard hydraulic systems, mounting brackets, and metering valve distribution blocks. The hydraulic outputs can be connected to existing hydraulic jack lines. The system comes complete with installation and operation instructions as well as a piping diagram. Desired air pressure supplied to the System is 40-60 psi or 3-4 BAR. System maintenance is extremely low. Over an extended period of time, an air pump, valve or gauge may have to be replaced. Parts are available from Epic.

Epic products are intended as replacements for worn or damaged parts in OEM products. OEM Part numbers in (parenthesis) indicate either 1) Improved design 2) the part serves the same function as the OEM part, but may differ from the OEM design, or 3) it is a component of an assembly where no OEM reference number is available, or 4) it is a repair service for the referenced OEM part.

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