

**FEATURES:**

Eliminates the most frequently replaced spindle parts
Simpler, lower cost maintenance
Less downtime = greater productivity
Conversions can be made on R Spindles
Conversions can be made one spindle at a time;
It is not necessary to convert entire side or whole
frame at the same time

See Page VE05A for further detail.

CARACTERISTICAS

*Elimina las piezas de recambio más frecuentes de los husos
Más simple, menor costo de mantenimiento
Menores tiempos perdidos = mayor productividad
Pueden hacerse modificaciones en husos tipo R
Puede modificarse un huso por vez
No se requiere modificar toda la máquina ni todo un lado al mismo tiempo*

Ver pág. VE05A para mayor detalle

**EPIMAG SAIII STABILIZATION SYSTEMS
FOR VERDOL CABLERS WITH 235 MM TWIST DISCS**

*SISTEMES DE ESTABILIDAD, EPIMAG SAIII
PARA CABLEDORAS DE VERDOL CON 235MM DISCOS DE TORSION*

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Position	OEM Ref. Nos.	Epic No.	Description
VE05-01A	(152389)	EE305508	Spindle, EpiMag SA-III (RM Axle with Hardened Splines) <i>Huso Epimag SA-III (Eje RM con ranuras endurecidas)</i>
VE05-02B	(152389)	EE305506-1	Spindle, Convert Customer R to EpiMag SA-III (RM Axle with Hardened Splines) CALL EPIC FOR PRICING <i>Huso, cambio de huso R del cliente al huso Epimag SA-III (Eje RA con ranuras endurecidas)</i> <i>EPOPEYA DE LA LLAMADA PARA TASAR</i>

GENERAL:

EpiMag SAIII spindle stabilization represents a major breakthrough in Verdol spindle technology in terms of reduced maintenance costs and greater productivity.

The SAIII System works equally well on frames with and without balloon control rings. By adding magnetic stabilization to the pot base, Epic has eliminated 16 of the highest maintenance parts of the R spindle. Only four spindle parts have been added. It is adaptable only to Verdol Twisters using the standard 290H240 Pot (EE303260-1) and 235mm Disc. The conversion of existing spindles may be performed at Epic during normal rebuilding and overhaul. Or, the plant may perform the conversion using the stabilization kit and easy-to-follow instructions.

CONVERSION CAN BE MADE ONE SPINDLE AT A TIME. It is not necessary to convert the whole frame or a side. The SAIII conversion utilizes the RM spindle axle offering improved stability in the upper axle area.

The basic EpiMag spindle design has been in operation for over eight years with whole plant conversions underway.

EPIMAG ELIMINATES THE FOLLOWING HIGH MAINTENANCE PARTS OF THE R SPINDLES:

151729 EE302600 Top Bearing Housing, 581011C EE304460 Lower O-Ring, 151138A EE302480 Dust Cover, 151897 EE302820 Upper Oblique Housing, 569013S EE304120 Upper Oblique Bearing, 569016S EE304140 Lower Oblique Bearing, 151896 EE302800 Lower Oblique Housing, 555048A EE303860 Lock Washer, 520022A EE303720 Oblique Screw, 130002 EE302320 Small Nut, 140002B EE302380 Small Lock Washer, 151380D EE302500 Stabilizer Assembly, 140001B EE302360 Large Lock Washer, 130001 EE302300 Large Nut, 151433 EE302540 Spindle Dust Cover, 119098A EE302120 Seal Washer, 119093D EE302080 Steel Washer for 4200 Bearing.

APLICACIÓN GENERAL

El sistema Epimag SA-III de estabilización de husos representa un hito en la tecnología de husos de Verdol en términos de reducción de costos de mantenimiento e incremento de productividad.

El sistema SA-III funciona similarmente bien en máquinas que disponen o no de anillos antibalón. Al añadir el sistema magnético de estabilización en la base de los botes, Epic ha conseguido eliminar 16 de las partes que más mantenimiento requieren en los husos tipo R. Solamente se han añadido 4 piezas. Este puede ser incluido solamente en las torcedoras Verdol equipadas con el bote estándar 290H240 (EE303260-1) con discos de 235 mm. La conversión de los husos puede hacerse en Epic durante la reconstrucción u revisión general de la máquina, o el cliente puede hacer el trabajo en planta usando el equipo de estabilización y

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<i>Position</i>	<i>OEM Ref. Nos.</i>	<i>Epic No.</i>	<i>Description</i>
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siguiendo unas sencillas instrucciones.

LA MODIFICACION PUEDE HACERSE DE UN HUSO POR VEZ. No se requiere modificar toda la máquina o un lado completo. El sistema SA-III utiliza el eje del huso RM proveyendo mayor estabilidad en la parte alta del eje.

El diseño básico del huso Epimag ha estado en operación por más de ocho años, existiendo modificaciones integrales de plantas en proceso.

EPIMAG ELIMINA LA SIGUIENTE LISTA DE PARTES QUE REQUIEREN ALTO MANTENIMIENTO DE LOS HUSOS TIPO R:

151729 EE302600 Caja para Rodamiento Superior, 581011C EE304460 Anillo "O" for Rodamiento, 151138A EE302480 Protector de Polvo, 151897 EE302820 Caja Superior de Rodamiento Obliquo, 569013S EE304120 Rodamiento de Bolas 16004C3 para Caja Superior Oblicue, 569016S EE304140 Rodamiento de Bolas 6005C3 para Caja Inferior Oblicuo, 151896 EE302800 Caja Baja de Rodamiento Obliquo, 555048A EE303860 Arandela Dentado External, 5mm, 520022A EE303720 Tornillo Hexagonal, 5X25mm, 130002 EE302320 Tuerca Chica, 140002B EE302380 Arandela Chica de Retencion, 151380D EE302500 Conjunto Completo de Estabilizador, 140001B EE302360 Arandela Grande de Retencion, 130001 EE302300 Tuerca Grande, 151433 EE302540 Protector de Polvo, 119098A EE302120 Arandela Selladura (Espaciador), 119093D EE302080 Arandela de Acero para Rodamiento 4200.

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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