

## TT SOUTH AFRICA PROCESSING

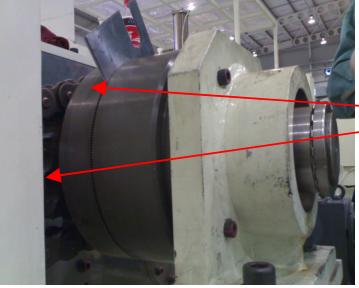
MAINTENANCE  
WORK INSTRUCTION

MAW02

**Blanking line Washer  
unit clutch clearance**

Rev: 0.0

Date 30/01/2009

No.	DEFECTS	COUNTERMEASURES
	THE MAGNETIC CLUTCH ON THE WASHING UNIT WAS OVERHEATING DUE TO MISSALIGNMENT	AFTER THE REMOVAL OF THE CLUTCH GUARD, IT WAS DISCOVERED THAT THERE WAS INSUFFICIENT CLEARANCE BETWEEN THE CLUTCH COUPLINGS INNER AND OUTER PARTS THUS CAUSING FRICTION RESULTING IN THE HEAT BUILD UP
	THE CLUTCH IS DRIVEN BY A CHAIN CONNECTION TO THE LEVELLER 	AFTER DISSINGAGEMENT OF THE CLUTCH AND LOOSING OF THE HOLDING DOWN BOLTS THE GAP BETWEEN THE TWO COUPLINGS WAS RESET TO 1MM ALL ROUND AND A GAP ESTABLISHED BETWEEN THE INNER AND OUTER PARTS OF THE COUPLINGS BY MEANS OF A FEELER GAUGE AGAIN EQUAL GAP ALL ROUND
		AFTER THE HOLDING DOWN BOLTS HAVE BEEN FASTENED AND THE CLUTCH RE-ENGAGED A FEELER GAUGE MUST BE USED TO CHECK FOR CLEARANCE BETWEEN THE INNER AND OUTER PARTS OF THE COUPLING { MAKE SURE THERE IS AN EQUAL GAP AROUND THE COUPLING }

Controlled By:	QA DEPT	Approved By:	Date:	Page 1 of 1
Signature:	Signature:			