

Grinder - Tool & Cutter

Activity		Type Of Service				
		A	B	C	D	E
1	ELECTRICAL -Check condition of switch gear, wiring and/or conduit. -Check isolator is lockable in off position. -Check operation of start/stop switch. -Check emergency stop where fitted. -Check all electrical connections.			Y	Y	
2	GUARDING -Check all guards are secure and function correctly (include latches, locks, fasteners and interlocks if fitted).			Y	Y	
3	FITMENT & OPERATION -Clean machine of all foreign matter. -Check condition of wheels, not to be used if cracked. -If necessary dress grinding wheel. -Check drive belts including tension, adjust if required. -Clean suds sieve and pump. -Replace coolant. -Lubricate ways and slides. -Check suds flow and adjust if necessary. -Check and adjust Gib screws. -Check security of blade holding mechanism. -Check hydraulic mechanism for proper functioning, bleed if necessary. -Check integrity of guide head lift lock. -Check machine operation.			Y	Y	
4	Degrease machine. Inspect all moving parts. Clean metal swarf from coolant reservoir. Check control functions.				Y	
5	Record results in service sheet and log book if available.			Y	Y	

Special Comments and Technical Data

C SERVICE 3 MONTHLY (INCLUDE ONLY IF REQUESTED BY SITE)
 D SERVICE ANNUAL
 REPORT ANY REQUIRED REPAIRS TO THE NOMINATED PERSON.
 NOTE: THE OPERATOR OF THIS EQUIPMENT SHOULD CHECK ACTIVITIES 3 & 4 ON A DAILY BASIS PRIOR TO USE.
 APPLICABLE LEGISLATION: WH&S ACT.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full **Conditions of Use** provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
 Department of Planning,
 Transport and Infrastructure

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