PRE-OPERATIONAL CHECKLIST FOR A

Stump cutter machine



NAME	STU	JMP CUTTER No	
MAKE	MODEL	LAST SERVICE DATE	

All the items in the "ITEMS TO BE CHECKED" column must be checked by operators before operating equipment.

Indicate whether each item is in a serviceable condition (using a tick) or not (using a cross). If irrelevant, write n/a in the comments section. If defective, comment on the exact nature of the defect and do not operate until reported and corrected. A new checklist then needs to be filled in indicating that all parts are serviceable. Always follow manufacturer instructions and site procedures.

PERSONAL PROTECTIVE EQUIPMENT REQUIRMENTS

Overall and cut resistant leg protection; safety helmet; eye protection; reflective vest; hearing protection; safety shoes; cut resistant gloves



PREPARATORY CONSIDERATIONS	√ ×	COMMENTS
FIRST AID AVAILABLE		
ALL REQUIRED PPE IS AVAILABLE		
FUEL & OIL CANS AT LEAST 5M FROM OPERATIONAL AREA		
AREA IS CLEAR OF SLIP AND TRIP HAZARDS		
SERVICE / INSPECTION LOG BOOK UP TO DATE		
RISK SURVEY HAS BEEN CARRIED OUT		
TOOL BOX AVAILABLE AND ALL TOOLS PRESENT		

PRE-OPERATIONAL ITEMS TO BE CHECKED	٧×	COMMENTS
GENERAL VISUAL INSPECTION ITEMS		
NO VISIBLE LEAKS		
NO VISIBLE DAMAGETO FRAME		
NO EXCESSIVE ACCUMULATED MATERIAL		
ALL SAFETY GUARDS FITTED AND SECURED		
HANDLES CLEAN - FREE OF DIRT AND OIL		
ALL NUTS AND SCREWS ARE TIGHT		
ALL WARNING DECALS ARE VISIBLE		
CUTTINGWHEEL		
CUTTING WHEEL ATTACHED SECURELY		
CUTTING WHEEL IS CLEAN		
CUTTING WHEEL NOT EXCESSIVELY WORN		
CUTTING WHEEL ROTATES FREELY		
ALL NUTS ARETIGHT		
NO TEETH ARE LOOSE/MISSING		
TEETH ARE NOT EXCESSIVELY WORN		
TEETH ARE UNIFORM		
WHEEL SHAFT BEARINGS GREASED (DONE DAILY)		
BELTS		
BELTS ARE PROPERLY ALIGNED		
BELTS ARE CORRECTLY TENSIONED		
BELTS ARE NOT EXCESSIVELY WORN		
BELTS ARE FREE OF DEBRIS		
BELT GUARDS ARE IN PLACE		
JAM BOLTS ARETIGHT		

Continued overleaf

START-UP ITEMS TO BE CHECKED	COMMENTS
FLUID LEVELS	COMMENTS
FUELTANK IS FULL	
CORRECT FUEL USED	
ADEQUATE ENGINE OIL	
ADEQUATE HYDRAULIC OIL	
NO FUEL OR OIL LEAKS	
OPERATIONAL CHECKS	
CONTROLS ARE UNDERSTOOD	
ALL CONTROLS PROPERLY MARKED	
LEVERS FUNCTION CORRECTLY	
EMERGENCY STOP FUNCTIONS CORRECTLY	
DEAD MAN SWITCH FUNCTIONS PROPERLY	
GAUGES ARE FUNCTIONAL & ACCURATE	
CUTTER HEAD ENGAGES FREELY	
WHEEL BRAKE/SUPPORT LEG FUNCTION PROPERLY	
GENERAL CHECKS	
DEBRIS CURTAIN SECURE & IN GOOD CONDITION	
DUST SUPRESSION SYSTEM FUNCTIONS CORRECTLY	
AIR FILTERS CLEAN	
HOSES UNDAMAGED	
TYRES INFLATED & UNDAMAGED	
WHEEL NUTS IN PLACE	
PRE START UP CHECKS	
UNDERGROUND UTILITIES MARKED & NOTED	
WORKERS IN VICINITY INFORMED	
PERSONNEL CLEAR OF DANGER ZONE	
STUMP CLEAR OF WIRES, METAL POSTS etc.	
AREA IS MOSTLY LEVEL	
AREA ISWELL LIT	
AREA ISWELLVENTILATED	
NO OBSTRUCTIONS IN AREA	
OPERATOR	DATE
SIGNATURE	DAIL

Never rush an inspection. Remember: your reputation is on the line!

Never use damaged or malfunctioning equipment. Report all faults to your supervisor

Never use equipment you're not trained to operate Contact us at +27 (0) 12 661 6721 or visit us at www.hretd.co.za for quality in-service training