



SPECIALIST HIRE & SALES

OF SURFACE PREPARATION

GUIDELINES TO USING THE SPE 9S 110V BLASTRACK

1. PREPARATION

- ENSURE ADEQUATE SUPPLY OF 240V 2 X 5KVA CONTINUOUS RATED TRANSFORMERS MUST BE USED, OR 10KVA GENERATOR 110V 32AMP
  - ENSURE FLOOR IS SWEEPED CLEAN. NO OIL, WATER OR DAMP PATCHES,
  - NOTHING ON THE FLOOR THAT CAN GET BLOCKED INTO MACHINE OR CAUSE WHEELS TO STOP, USE MAGNETIC SWEEPER.
  - USING APPROX. ¼ BAG OF SHOT FILL HOPPER AND CLOSE LID MAKING SURE SIDE CLAMPS ARE DOWN.
  - BE AWARE THAT SMALL AMOUNTS OF SHOT MAY COME OUT FROM MACHINE SO WARN PERSONS AROUND YOU AND PROTECT AGAINST SLIPPAGE
2. PLUG BOTH TRANSFORMERS INTO MAIN 240V WALL OUTLETS, PREFERABLY SEPARATE SOCKETS (NOT INTO 240V EXTENSION LEADS)
  3. CONNECT DUST CONTROL UNIT TO 32 AMP SOCKET ON TRANSFORMERS, (MAXIMUM OF TWO 14M EXT. CABLES 4MM CAN BE USED) REMOVE HOSE FROM BIN AND CONNECT Q/R COUPLING TO FRONT INLET AND HOSE TO OUTLET ON BLAST UNIT.
  4. CONNECT BLAST UNIT TO 32 AMP SOCKET ON TRANSFORMERS (MAXIMUM OF TWO 14M EXT. CABLES 4MM CAN BE USED) TURN RED ISOLATOR SWITCH AND CHECK RED LIGHT COMES ON.
  5. MOVE LEVER ON BACK OF MACHINE TO THE LEFT AND HOLD TO DISENGAGE BELTS, THEN PRESS GREEN PUSH BUTTON TO START MOTOR, SLOWLY MOVE LEVER BACK TO THE RIGHT TO ENGAGE BELT DRIVE.
  6. ENGAGE FRONT WHEEL DRIVE BY TURNING BAYONET FITTING ON WHEEL

YOU ARE NOW READY TO START BLASTING

- SET SPEED TO ABOUT 35 MARK AND MAKE SURE MACHINE IS MOVING FORWARD .
- PULL SHOT LEVER UP SLOWLY UNTIL AMP METER SHOWS 15 AMPS

**WARNING DO NOT EXCEED 20AMPS , YOU MUST NOT BLAST WHILE IN REVERSE**

- ENSURE YOU KEEP A STRAIGHT LINE AND ADJUST SPEED AND SHOT AS REQUIRED , AS YOU APPROACH END OF RUN BE PREPARED TO PUSH IN THE SHOT LEVER AND TURN THE SPEED OFF
- REPOSITION THE MACHINE ALLOWING FOR AN OVERLAP AND START FROM ITEM 7 AFTER APPROX. 1/2 HRS WORK ,SWITCH OFF MACHINE AND CHECK QUANTITY OF SHOT IN HOPPER ,ALSO SHAKE FILTERS IN DUST UNIT AND EMPTY BIN IF REQUIRED.
- EXCESS SHOT ON FLOOR CAN BE LIFTED WITH MAG SWEEPER AND REUSED AFTER CLEANING.

**AT END OF HIRE YOU MUST ENSURE THAT ALL CONTAMINATION IS REMOVED FROM THE BIN AND HOPPER , WE ARE UNABLE TO HANDLE ANY WASTE YOU PRODUCE AS PER COSHH REGULATIONS ..**

PROTECTIVE EQUIPMENT REQUIRED ,GOGGLES BS2092.

SHOULD ANY PROBLEMS OCCUR PLEASE CONTACT US IMMEDIATELY ON  
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