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GUIDELINES TO USING THE 12E 3PHASE BLASTRACK

1/ PREPARATION
ENSURE ADEQUATE SUPPLY OF 3 PHASE 32A 5PIN ELECTRIC IS AVAILABLE
ENSURE FLOOR IS SWEPT AND NO OIL,WATER OR DAMP PATCHES
NOTHING ON FLOOR THAT CAN GET BLOCKED INTO MACHINE OR CAUSE WHEELS TO STOP , USING TWO BAGS OF SHOT FILL HOPPER UNIT AND CLOSE LID,MAKE SURE SIDE CLAMPS ARE FULLY DOWN .

2/ CONNECT DUST CONTROL UNIT TO 3PHASE SUPPLY
3/ CONNECT DUST HOSE FROM DUST CONTROL TO BLAST UNIT ,USE HOSE CLIPS
4/ CONNECT BLAST UNIT 3PHASE LEAD TO DUST CONTROL PLUG
5/ TURN RED POWER ON SWITCH AT DUST CONTROL UNIT ,CHECK RED STOPS ARE OUT, TWIST TO CHECK .
6/ PRESS BUTTON MARKED COMP CHECK ROTATION OF UNIT BY LOOKING AT ROTATION ARROWS ON COMPRESSOR UNIT TO DIRECTION OF BELT
(IF ROTATION ID BACKWARDS PRESS STOP AND CHECK PHASES FROM SUPPLY)
7/ IF OK , WAIT FOR COMPRESSOR TO BUILD UP AIR PRESSURE ABOUT 45 SECONDS
8/ PRESS BUTTONS MARKED FAN AND PULSE ON DUST CONTROL UNIT
9/ TURN RED POWER ON SWITCH AT BLAST UNIT ,ENSURE RED LIGHT IS ON
10/ PRESS BUTTON MARKED HYD TO ENABLE DRIVE MOTORS
11/ USING BOTH CONTROL LEVERS AND SPEED CONTROL POSITION BLAST UNIT INTO
START POSITION (SPEED CONTROL IS CLOCKWISE TO RUN FASTER)
12/ PRESS BUTTON MARKED BLAST MOTOR AND WAIT FOR STAR DELTA TO ENGAGE
LOOK AT METER WAIT FOR NEEDLE TO SETTLE AT ABOUT 2 AMPS

YOU ARE NOW READY TO START BLASTING

13/ SET SPEED CONTROL AND PUSH BOTH LEVERS FORWARD TO START DRIVE
14/ PULL LEVER MARKED OPEN /CLOSE TO DELIVER SHOT

YOU MUST NOT EXCEED 15 AMPS MAX ON METER ,ABOUT 10 TO 12 IS OK

15/ ENSURE YOU KEEP A STRAIGHT LINE AND ADJUST SPEED AND SHOT AS REQUIRED
16/ AS YOU APPROACH THE END OF YOU LINE BE PREPARED TO SWITCH OFF LEVER MARKED OPEN/CLOSE AND USE CONTROL LEVERS TO REPOSITION THE BLAST UNIT TO YOUR NEXT RUN AND START FROM ITEM 13,
17/ AFTER ABOUT ONE HOUR THE DUST CONTROL BIN MUST BE EMPTIED THIS MUST BE DONE WHILE ALL EQUIPMENT IS SWITCHED OFF AND ISOLATED YOU CAN ALSO CHECK THE QUANTITY OF SHOT LEFT IN YOUR HOPPER .

NOTE : AT THE END OF THE HIRE YOU MUST ENSURE THAT ALL CONTAMINATION IS REMOVED FROM BIN AND HOPPER UNIT ,WE ARE UNABLE TO HANDLE ANY WASTE THAT YOU PRODUCE .

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