



PARAMETERS FOR SCREENMAT

DETAILS OF HYDRAULIC POWER PACK	
MATERIAL	- MILD STEEL
MOTOR MAKE	- SIEMENS/CGL/KEC
TYPE	- TEFC AS PER IEC41-1
VOLTAGE	- 3 ph. 415V AC ±10%
FREQUENCY	- 50Hz ± 5%
MOTOR PROTECTION	- IP 55

DETAILS OF CONTROL PANEL	
MATERIAL	- CRCA SHEET OF 2 mm THICKNESS
PAINTING	- 2-COMPONENT EPOXY PAINT WITH LIGHT GRAY SHADE ON EXTERIOR AND WHITE SHADE ON INTERIOR
PROTECTION	- IP 65
SIZE & CIRCUITRY	- AS PER JASH STANDARD

FLOW PARAMETERS FOR SCREEN	
CHANNEL WIDTH	- --- mm
CHANNEL DEPTH	- --- mm
WATER DEPTH	- --- mm
AVERAGE BAR SPACING	- --- mm
BAR THICK.	- --- mm

THIS REFERENCE DRAWING IS NOT SPECIFIC TO THE REQUIREMENT OF THE CLIENT AND IS SUBMITTED TO GIVE A GENERAL IDEA OF PRODUCT TO BE GIVEN. A DETAILED DRAWING SPECIFIC TO THE CLIENT REQUIREMENT WILL BE SUBMITTED LATER ON UPON RECEIPT OF ORDER. HENCE DESIGN, DIMENSION AND MATERIAL OF CONSTRUCTION IS FOR GENERAL REFERENCE ONLY AND SUBJECT TO CHANGE.

10	HYDRAULIC CYLINDER	LORDWIN
09	COUNTER BALANCE VALVE	PPLYHYDRON
08	TRANSPORT SAFETY TIE	M.S.E.P.
07	MOUNTING BRACKET	STAINLESS STEEL
06	SIDE MEMBERS	
05	SCREEN BARS	
04	PROTECTION PLATE	
03	BLINDING PLATE	
02	SIDE SEALING	EPDM RUBBER
01	PROXIMITY SWITCH	BANNER
S.No.	DESCRIPTION	MATERIAL/MAKE

- NOTES :-
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
 - ALL FASTENERS (NUT, BOLT & WASHERS) AND ANCHOR FASTENERS TO BE OF STAINLESS STEEL AISI XXXX
 - CABLES, HYDRAULIC OIL, COLLECTION BIN, & BELT CONVEYOR SHALL NOT BE IN 'JASH' SCOPE OF SUPPLY.
 - TRANSPORT SAFETY TIE (PAINTED IN RED) SHOULD NOT BE REMOVED UNTIL THE SCREEN IS INSTALLED & IS TO BE INITIALLY OPERATED.
 - FOR ENVIRONMENTAL PROTECTION, SAFE HANDLING AND DISPOSAL AFTER USEFUL LIFE OF DIFFERENT MATERIAL USED IN THIS EQUIPMENT, REFER O & M MANUAL.

CLIENT : M/s
 PROJECT : -
 LOCATION : -
 QTY. : -

JASH ENGINEERING LIMITED
 INDORE (INDIA)

PROJECTION

Title: GENERAL ARRANGEMENT DRAWING OF HYDRAULICALLY OPERATED FINE BAR SCREEN

SCALE	NTS	Dt.:	----
APPD.	----		
CHKD.	----	DWG. SUBMITTED	
DRWN.	----	IN PDF FORMAT	

DRG. NO. **JE/SM/GAC/ZA/REF** REV. **RO**

REVISION TABLE

REV.	DESCRIPTION	REV. BY	Date