

**Supply of Screw pump**

Pump Equivalent to Model: RMAB 602 R7 CD 1D & S/N: 1188/89

Suitable to Electrical motor of Power rated: 7.5 KW

**DUTY PARAMETERS**

Fluid Handled: Wash Water

Specific Gravity: 1.05

Required Flow: 3-15 m<sup>3</sup>/hr

Pumping Temperature: Ambient

Viscosity at pumping temperature: 100 CST

Discharge pressure: 10 to 01 Bar

Differential pressure: 10 to 1 Bar

**Suitable to CONNECTIONS**

SUCTION SIZE/LOCATION/RATING/FACING: NB100/TOP/BS :4504/RF

DISCHARGE SIZE/LOCATION/RATING/FACING: NB100/END/BS :4504/RF

**SHAFT SEALING:**

TYPE: GRAPHITE IMPREGNATED GLASS YARN PACKING LUBRICATED WITH MINERAL OIL

**MATERIAL OF CONSTRUCTION:**

MOC of PUMP HOUSING: SS 304L

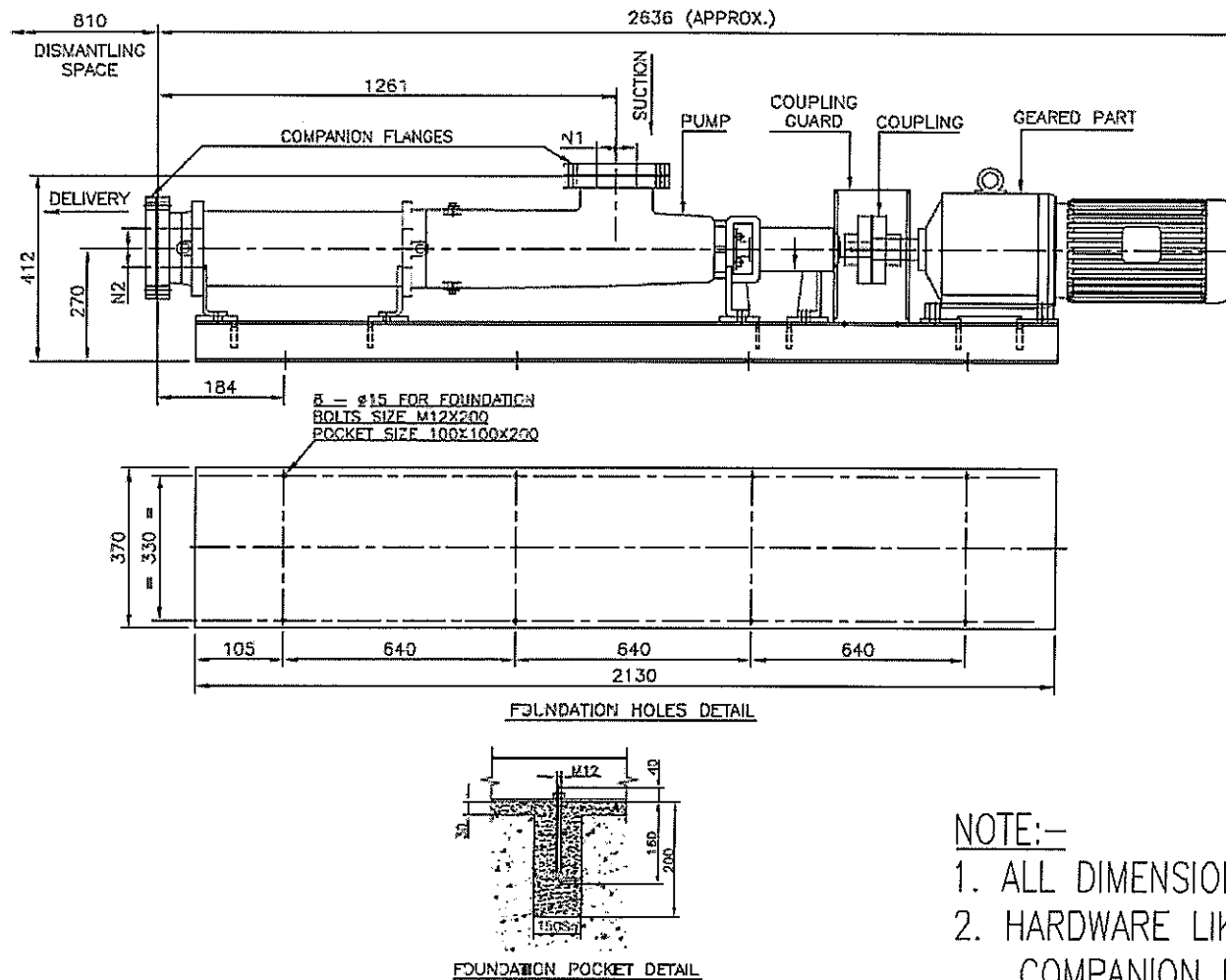
MOC of ROTOR: SS 304L

MOC of SHAFT: SS 304L

MOC of STATOR: Nitrile Black



## ANNEXURE-II



### NOTE:-

1. ALL DIMENSIONS ARE IN mm.
2. HARDWARE LIKE NUTS, BOLTS & GASKET FOR COMPANION FLANGES SHALL BE SUPPLIED.

**GA Drawing of existing ROTO Pump model: RMAB 602 R7 CD 10**

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