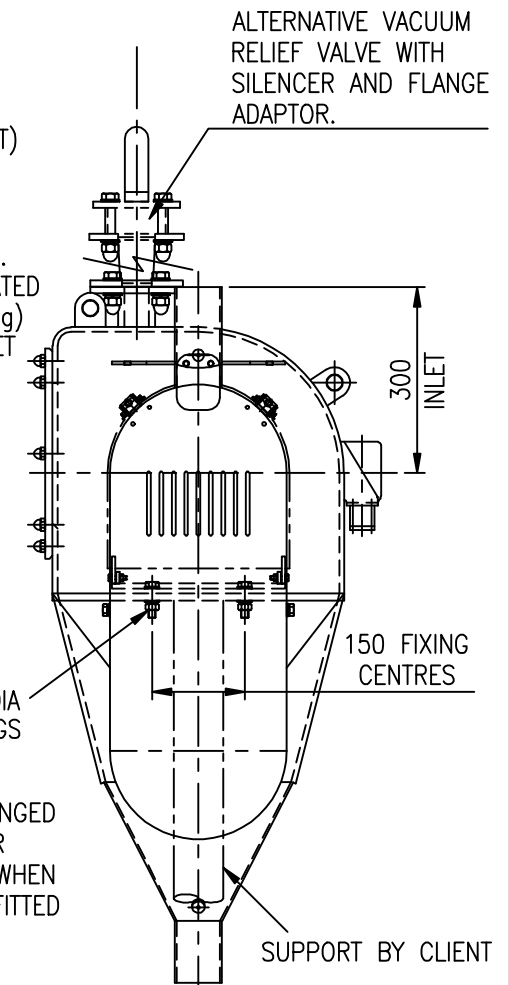
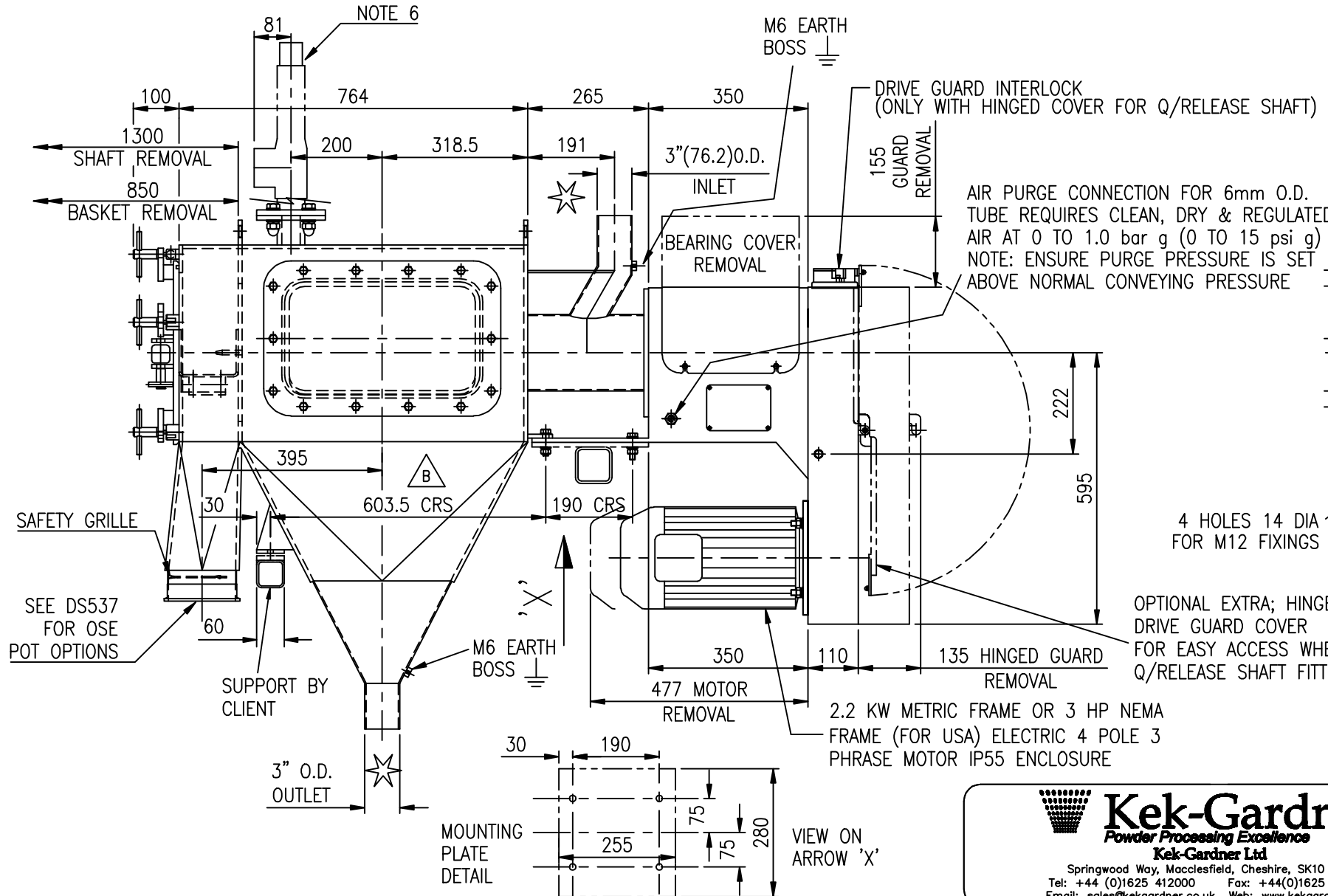
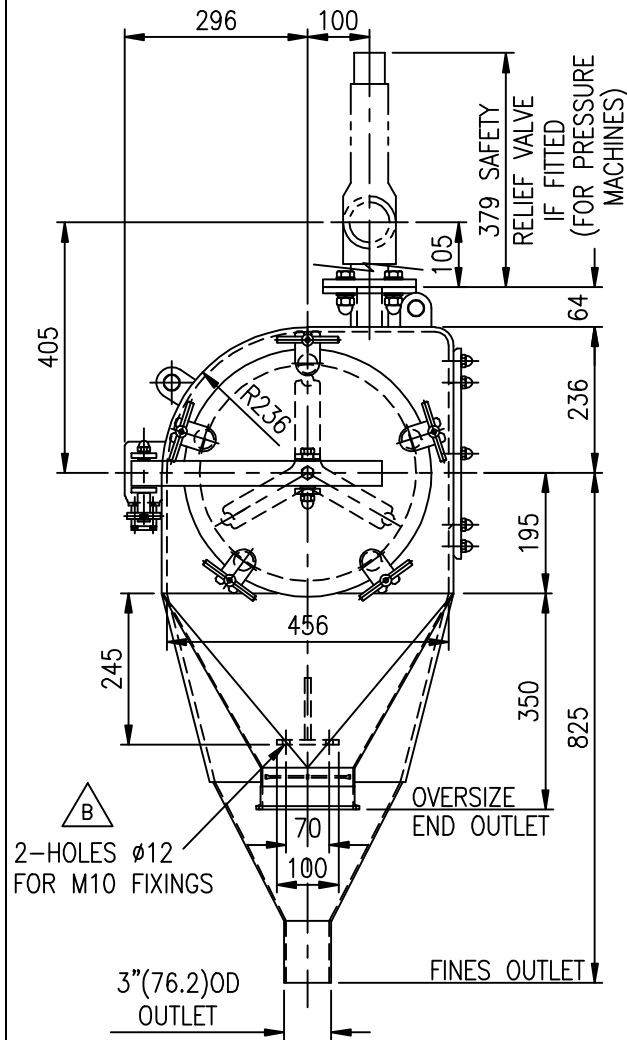
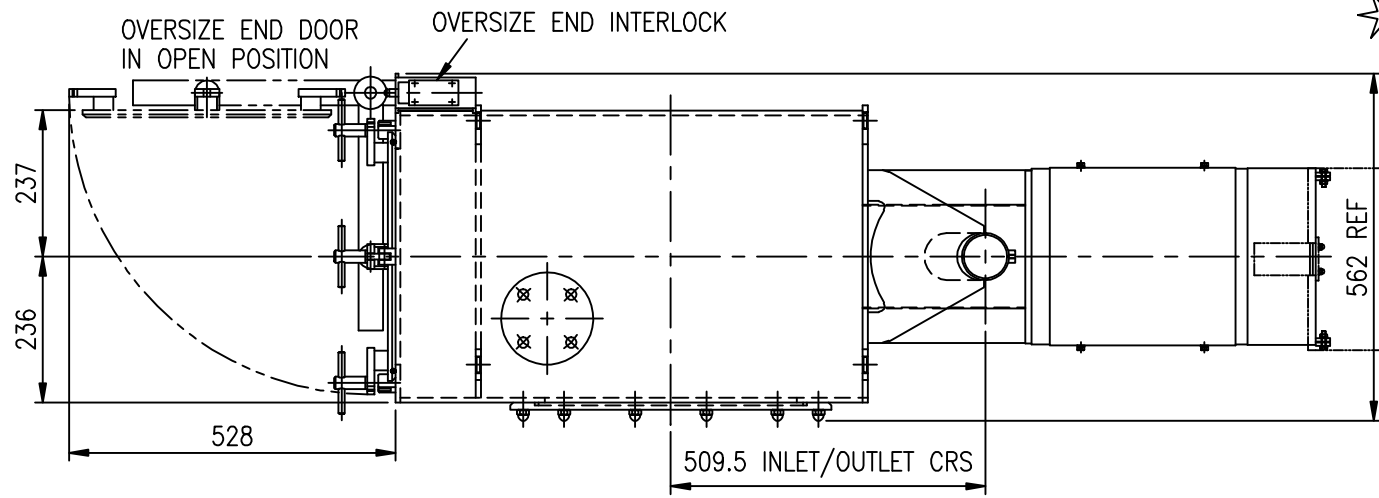


6) STANDARD MACHINE SUPPLIED WITH BLANKED UPSTAND. CLIENT MUST PROTECT SIFTER FROM OVERPRESSURE ELSEWHERE. RELIEF PRESSURE 0.8 BAR (12 PSI) MAX WHEN FITTED. SAFETY RELIEF VALVE OUTLET CONNECTION IS 2-1/2" BSP FEMALE. CLIENT TO ENSURE THAT THE POTENTIAL DISCHARGE IS PIPED TO A SAFE AREA. IN THE EVENT OF OVERPRESSURE AIR AND PRODUCT MAY BE RELEASED WITHOUT WARNING.

APPROXIMATE MACHINE WEIGHT: 400kg NETT. B

DO NOT SCALE DRAWING - IF IN DOUBT ASK

- NOTES:**
- ★ 1) INLET & OUTLET CONNECTIONS MUST BE SUITABLY GUARDED BY CLIENT TO PREVENT OPERATOR ACCESS TO ROTATING/MOVING PARTS, IN LINE WITH RELEVANT SAFETY REGULATIONS [BS EN 294 / BS 5304: 1988 ETC.
 - 2) ALL SAFETY INTERLOCKS MUST BE WIRED INTO MOTOR CONTROL CIRCUIT TO PREVENT THE MOTOR RUNNING, OR DE-ENERGISE THE MOTOR IF ALREADY RUNNING SHOULD THE INTERLOCKS BE ACTUATED BY OPENING ANY DOOR. REFER TO INSTRUCTION MANUAL. INTERLOCKS PROVIDED WITH 1 PAIR N/C CONTACTS & 1 PAIR N/O CONTACTS.
 - 3) SCREEN AREA: 0.34m² (K650C)
 - 4) SIFTER SPEED: 700 RPM - ACW ROTATION WHEN VIEWED FROM OVERSIZE END
 - 5) FOR PRESSURE MACHINES;
NORMAL WORKING PRESSURE: 0.7 BAR (10 psi)
PRESSURE RELIEF VALVE SET AT 0.8 BAR (12 psi)
 - 5A) FOR VACUUM MACHINES;
NORMAL WORKING VACUUM: 0.7 BAR (10 psi)
VACUUM RELIEF VALVE SET AT 0.8 BAR (12 psi)



DRAWING CREATED FROM DS533

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DRAWN BY
M. PEARSON

CHECKED BY

APPROVED BY

SCALE
1:12.5

DATE
16/08/07

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NOT PLOTTED

DRAWING SPECIFICATIONS
UNLESS OTHERWISE STATED
Screw threads to BS3643
ISO Metric Coarse Pitch Series (Medium Fit)
Surface Finish to BS1134 in micrometres
Welding Symbols to BS499 Part 2
Dimension & Geometrical Tolerances to BS308
Limits & Fits to BS4500
Remove all sharp edges and burrs

TOLERANCE SPECIFICATIONS
UNLESS OTHERWISE STATED
SHEET METAL DIMENSIONS
0 to 300 ± 1.00
300 to 1000 ± 2.00
Over 1000 ± 3.00
ANGULAR DIMENSIONS
± 0°-30'

ALL DIMENSIONS IN MILLIMETRES
THIRD ANGLE PROJECTION
For all material, weld and finish specifications refer to purchase/works order unless stated otherwise

ISSUE A
ISSUED FOR CLIENT REFERENCE
M.A.P. 16/08/07

TITLE
K650C RH DOOR INLINE
SIFTER BOLTED SIDE DOOR
DRAWING No
A3 B37972001

ISSUE
A