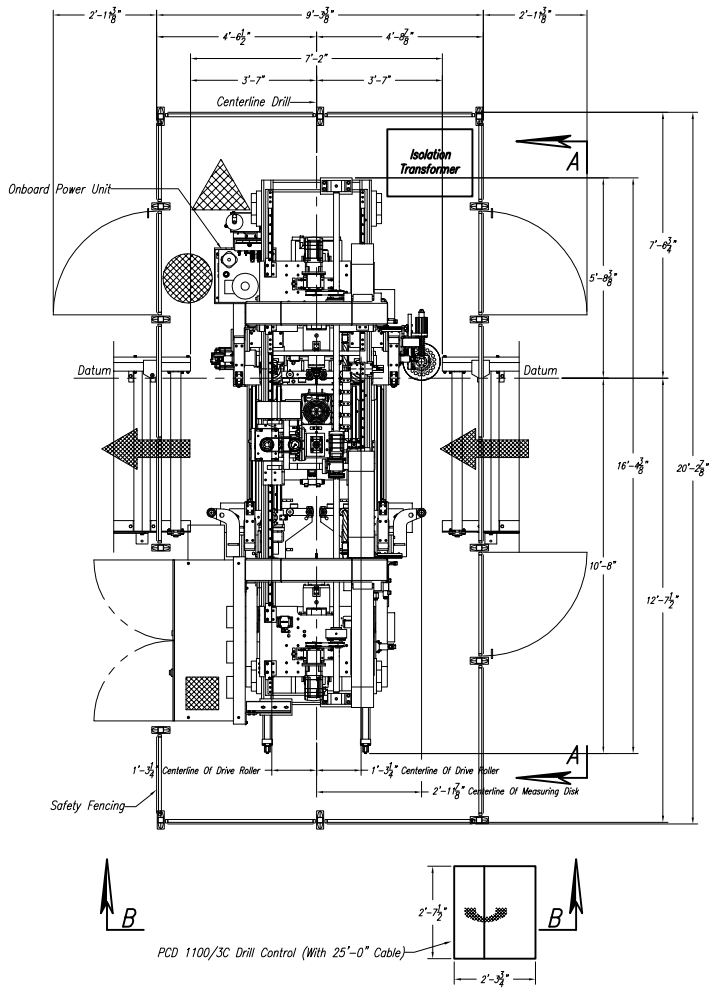
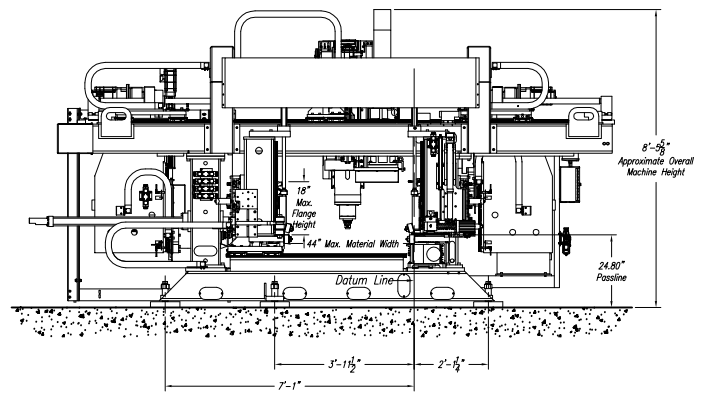




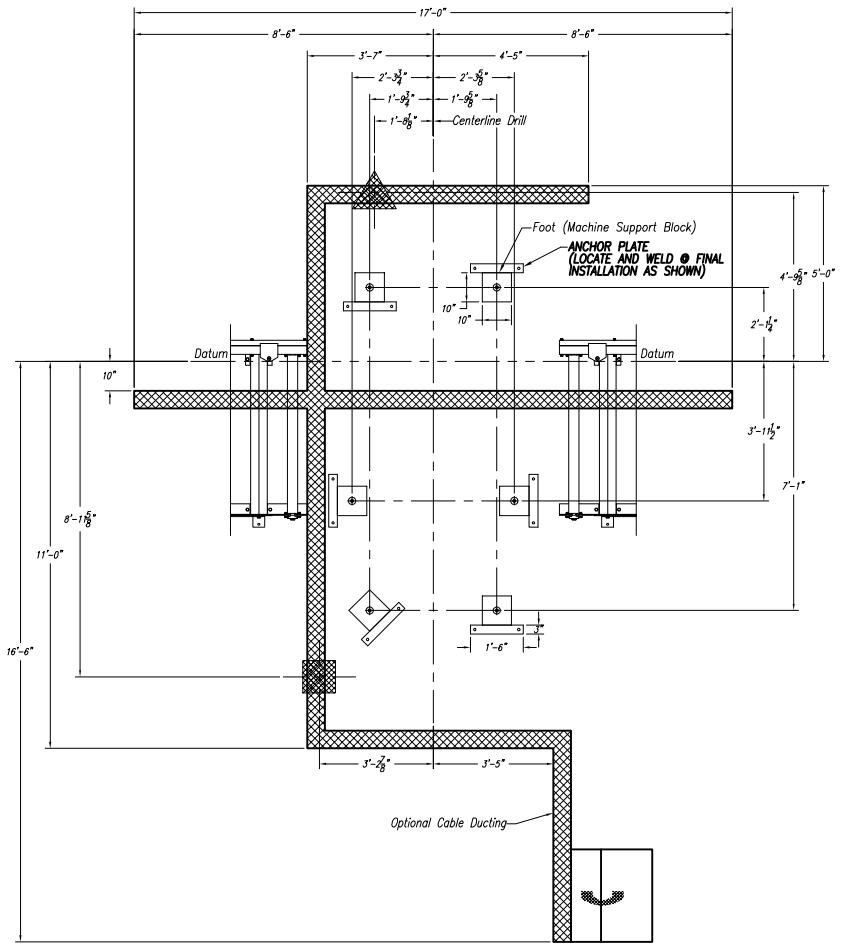
Section A–A
(RIGHT SIDE VIEW)

Approximate Machine Weight

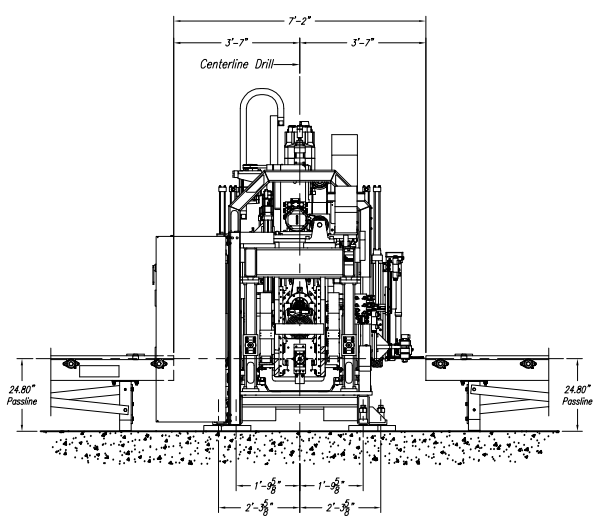
PCD 1100/3C – 20,100 lbs

DRILL COOLANT RECOMMENDATION:
See Manual For Drill Coolant Recommendations

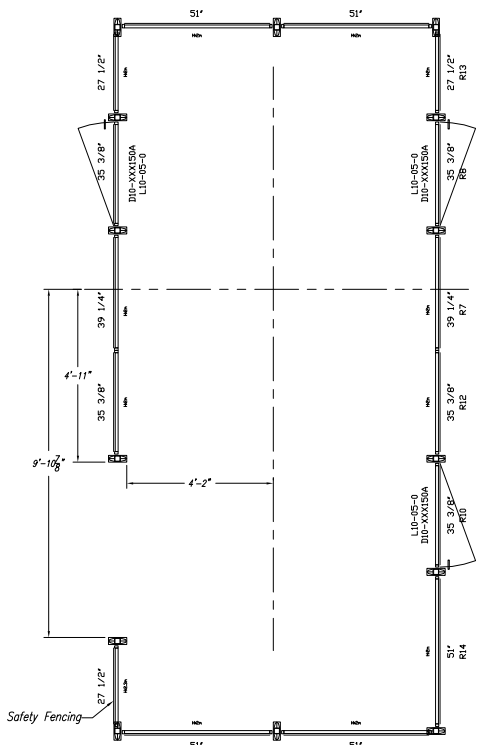
!!!NOTE: DO NOT DRILL HOLES FOR ANCHOR PLATES UNTIL MACHINE IS IN PLACE AND LEVEL AT FINAL INSTALLATION!!!



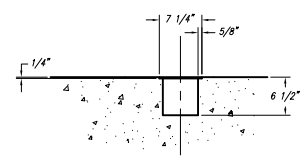
Note: Customer To Determine Cable Ducting Arrangement For Main Power & Air Supplies



Section B–B



Perimeter Guarding Configuration



PCD 1100/3C Drill NOTES:

1.) Passline of Equipment Based on 24.8" from Floorline
2.) Concrete Under System to be a Minimum of 6" Thick
3.) Primary 460 V., 3 Ph., 60 Hz. [Req'd @ each ■]
4.) Total K.V.A. for Equipment = 63 K.V.A. (79 Amps)
5.) Air Requirement 90 PSIG, 60 SCFM Min. Free Air [Req'd @ each ▲]
6.) Hydraulic Oil (Mobil DTE #24 or Equal) [Req'd @ Each ●] {20 Gal. Total}
7.) Anchor Bolts (Control Stand) 1/2" ITW Red Head WS-1270 or Equal [4 Req'd]
8.) Anchor Bolts (Machine) 3/4" ITW Red Head WS-3470 or Equal [28 Req'd]
9.) Network/Internet Connection for Data Transfer and Remote Diagnostics [Req'd @ Each ◗]

LET.	REVISION/C.N.#	BY	DATE
E			
D			
C			
B			
A			

Peddinghaus Corp.
BRADLEY, ILL. U.S.A.

PCD 1100/3C Drill
For

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IMPORTANT Safety Note!
Because of the difficulty to effectively guard the full length of the system it is the customers responsibility to prevent access by unauthorized personnel and to provide safe crossing.

DRAWN BY: B. Martin | SCALE: 1/2" = 1' | DATE:
DRWG. NO.