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REVISION HISTORY DESCRIPTION APPROVED 4/25/2012 RELEASED DCCLARK F120019 ADDED INFORMATION ON FAN DUCT TRANSITION AND AUGER CHANGED NOTE, LIFTING WITH AUGER 4/12/2013 DCCLARK F130059 9/26/2014 F140154 DCCLARK 2/9/2015 CHANGED STANDARD AUGER F60009200 STEEL AUGER TO F60009204 POLY AUGER DCCLARK F150001 7/9/2018 F180059 SHEETS 6 & 7 ADDED samelching IF LIFTING AGM CLEANER WITH OPTIONAL AUGER ATTACHED, ELECTRIC MOTOR SHOULD BE REMOVED TO MAINTAIN BALANCE SLIDE COVERS INTO PLACE -AFTER AUGER IS MOUNTED INTO PLACE. - MOUNTING SCREWS MOUNTING BOLTS -ONE METHOD TO INSTALL AUGER IS TO INSTALL BOOT AND SHOULDER ONLY AS-SHOWN AND THEN SLIDE IN ASSEMBLED TUBE/FLIGHTING REMOVE OPENING COVER, SLIDE AUGER INTO PLACE, ATTACH SLEEVE AND-DETAIL C MOUTING FOOT, REPLACE SCALE 0.18:1 OPENING COVER 00 00 00 **BAGGING AUGER** BAGGING AUGER MOTOR 1/3 HP 1Ø 60HZ 115/208-230V — POWER SWITCH TEFC 56C 6/3.6-3 FLA SHOWN -RH FAN AIR CONTROL VALVE, SHOWN UP RH FAN AIR CONTROL VALVE (SHOWN IN UP/OPEN POSITION) -LH FAN AIR CONTROL VALVE, SHOWN DOWN SCALPINGS / OVERS 50.11 [1272.8] FRAME A MARIN ..10 [1831.. - AUGER MOUNT COVER ·6] REMOVE OPENING COVER, 90 SLIDE AUGER INTO PLACE, ►ATTACH SLEEVE AND MOUTING FOOT, REPLACE OPENING COVER 2.08 [52.8] 1.13 [28.8] 23.22 [589.8] -39.89 [1013.3] **¢** -50.06 [1271.6]-5.19 [131.8] POWER IN SCALPINGS / OVERS SIFTINGS/UNDERS MOTOR WITHOUT SWITCH 1.93 [48.9] — **--**53.90 [1369.1]--34.67 [880.7] -37.97 [964.4] FRAME-1. DO NOT SCALE FROM DRAWING. 2. ITEMS DENOTED BY A ASTERISK \* ARE LINE ITEMS -81.26 [2064.0] EXTREME WIDTH 3. LEVELING FEET NOT SHIPPED ATTACHED. USE OF LEVELING FEET OPTIONAL. 4. \*\*MACHINE MUST BE LEVELED FOR OPTIMAL PERFORMANCE\*\* 5. \*\*FASTENING TO FLOOR RECOMMENDED WITH BAGGING AUGER\*\* 6. APPLICATION OF FEET AFFECTS OVERALL HEIGHT OF MACHINE. 7. ALTERNATIVE UNITS [X.X] IN MILLIMETERS. 8. MACHINE WEIGHT LESS STAND, AUGER, AND SURGE HOPPER: 750 LBS / 340 KG. 9. 0.50" [12.7] TOTAL THROW, SHOE. **DIVISION OF** This drawing is the property of the A.T. Ferrell Company, Inc. 10. FAN AIR DISCHARGE: 1440 CFM / 40.5 CMM MAXIMUM. and must be returned immediately upon request. A.T.FERRELL COMPANY 11. SIX 1/2-13 GRADE 5 BOLTS RECOMMENDED TO LAG FRAME THRU FLOOR JOISTS. 1440 S ADAMS ST No part of this drawing may be reproduced, stored in a retrieval system or transmitted in any form or by any means, BLUFFTON, INDIANA 12. RECOMMENDED MAINTENANCE CLEARANCE FROM FRAME: 36.00" [915] AT FRONT & SIDES, 12.00" [305] AT REAR. without prior written consent of the A.T. Ferrell Company, Inc 46714 - USA 13. FUSED DISCONNECT REQUIRED PRIOR TO MACHINE MOUNTED SWITCH BOX. PH: 260-824-3400 FAX: 260-824-5463 14. MOTOR WITH SWITCH: 3/4 HP 1Ø 60 HZ 115/208/230 VOLT TEFC, MANUAL THERMAL RESET, FULL LOAD AMPS 8.2/5.4/4.1 samelching 15. MOTOR WITH SWITCH: 3/4 HP 1Ø 50 HZ 110/220 VOLT TEFC, MANUAL THERMAL RESET, FULL LOAD AMPS 11.8/5.9. 16. MOTOR WITHOUT SWITCH: 3/4 HP 1Ø 60 HZ 115/230 VOLT XPFC, U.L. & CSA APPROVED CLASS I, GROUP D, CLASS II, GROUP F & G, T4, FULL LOAD CLEANER ASSY, RH & CENTER, AGM224 RACTIONAL: AMPS 10.6/5.3. XXX ± .005 ANGULAR: XXXX ± .001 ± 17. MOTOR WITHOUT SWITCH: 3/4 HP 3Ø 60 HZ 208/230/460 VOLT TEFC, FULL LOAD AMPS 3.2/3.0/1.5. 18. MOTOR WITHOUT SWITCH: 3/4 HP 3Ø 60 HZ 575 VOLT TEFC, FULL LOAD AMPS 1.2. CAD NO MANUAL SCALE: 1:10 **BAGGING AUGER** 19. MOTOR WITHOUT SWITCH: 3/4 HP 3Ø 50 HZ 220/380/440 VOLT TEFC, FULL LOAD AMPS 2.8/1.6/1.4. 5 OF 7 F60000200-I 1:10