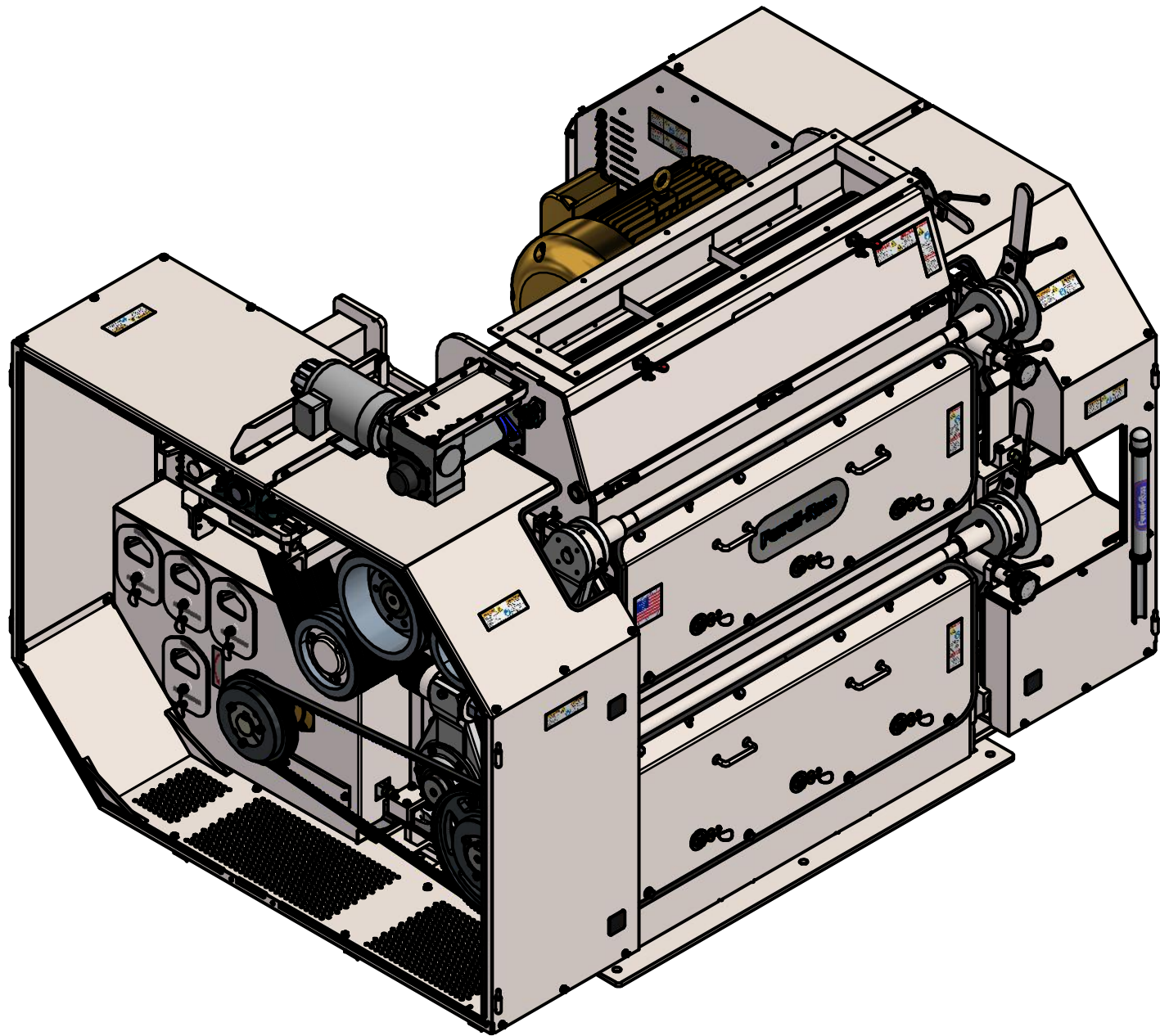


REV	ECN	DESCRIPTION	DATE	APPROVED
A	K180015	RELEASE	1/25/2018	dmjohnson



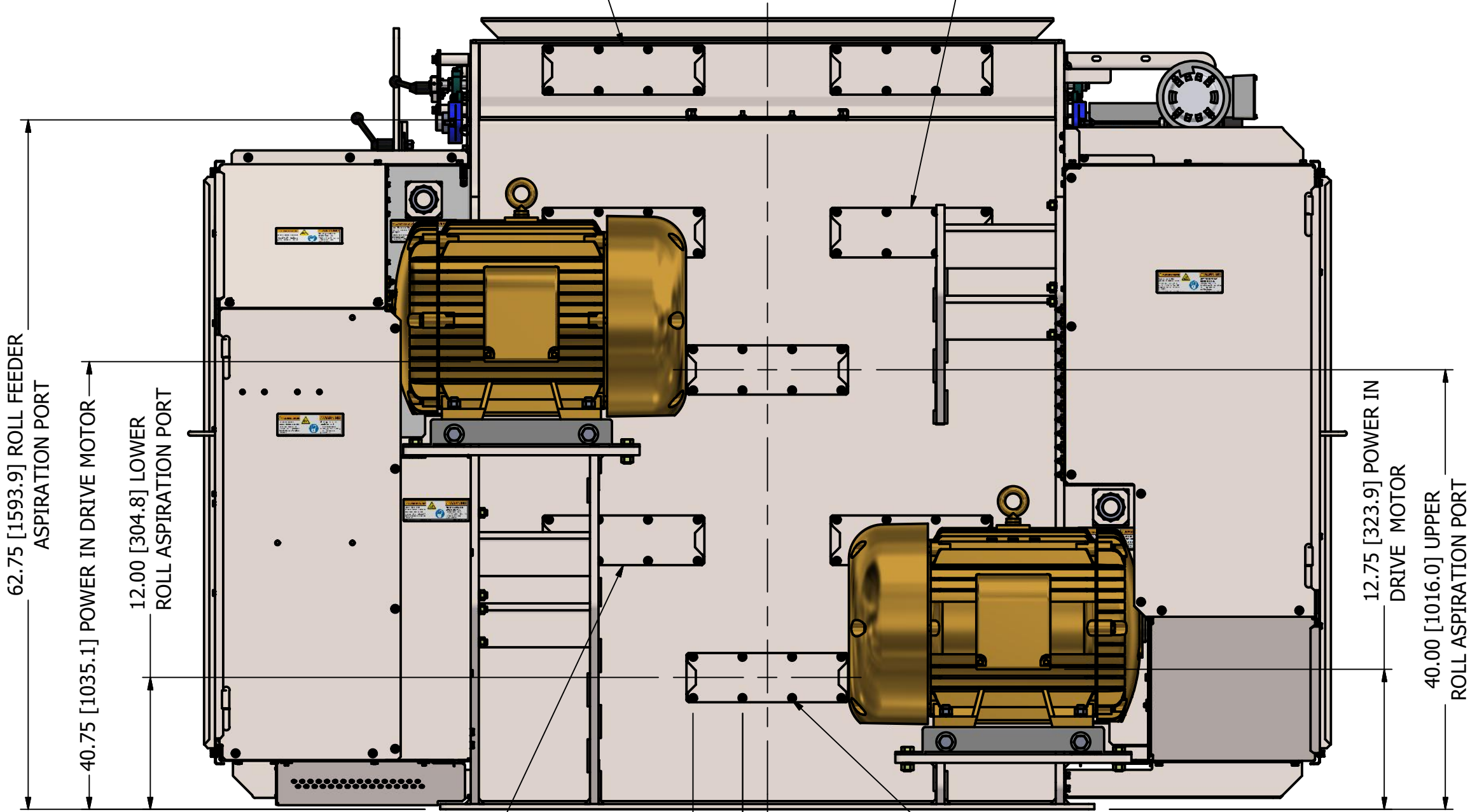
LEFT SIDE GUARD DOORS SHOWN REMOVED
SCALE 0.06 : 1

Ø2.00 [50.8] POWER IN DRIVE MOTOR,
NO RIGID CONNECTION
75 HP 208-230/460V 3Ø 60 HZ 1780 RPM
FULL LOAD AMPS 186-169/84.9
BALDOR EM4316T (F1 & F2) SHOWN 2X

Ø0.88 [22.2] POWER IN FEEDER MOTOR,
NO RIGID CONNECTION
0.75 HP 230/460V 3Ø 60 HZ 1750 RPM
TENNV, INVERTER DUTY, FULL LOAD AMPS 2.8/1.4
BALDOR IDNM3542 SHOWN

FEED ROLL INSPECTION PORT 2X

UPPER REAR ROLL
INSPECTION PORT 2X



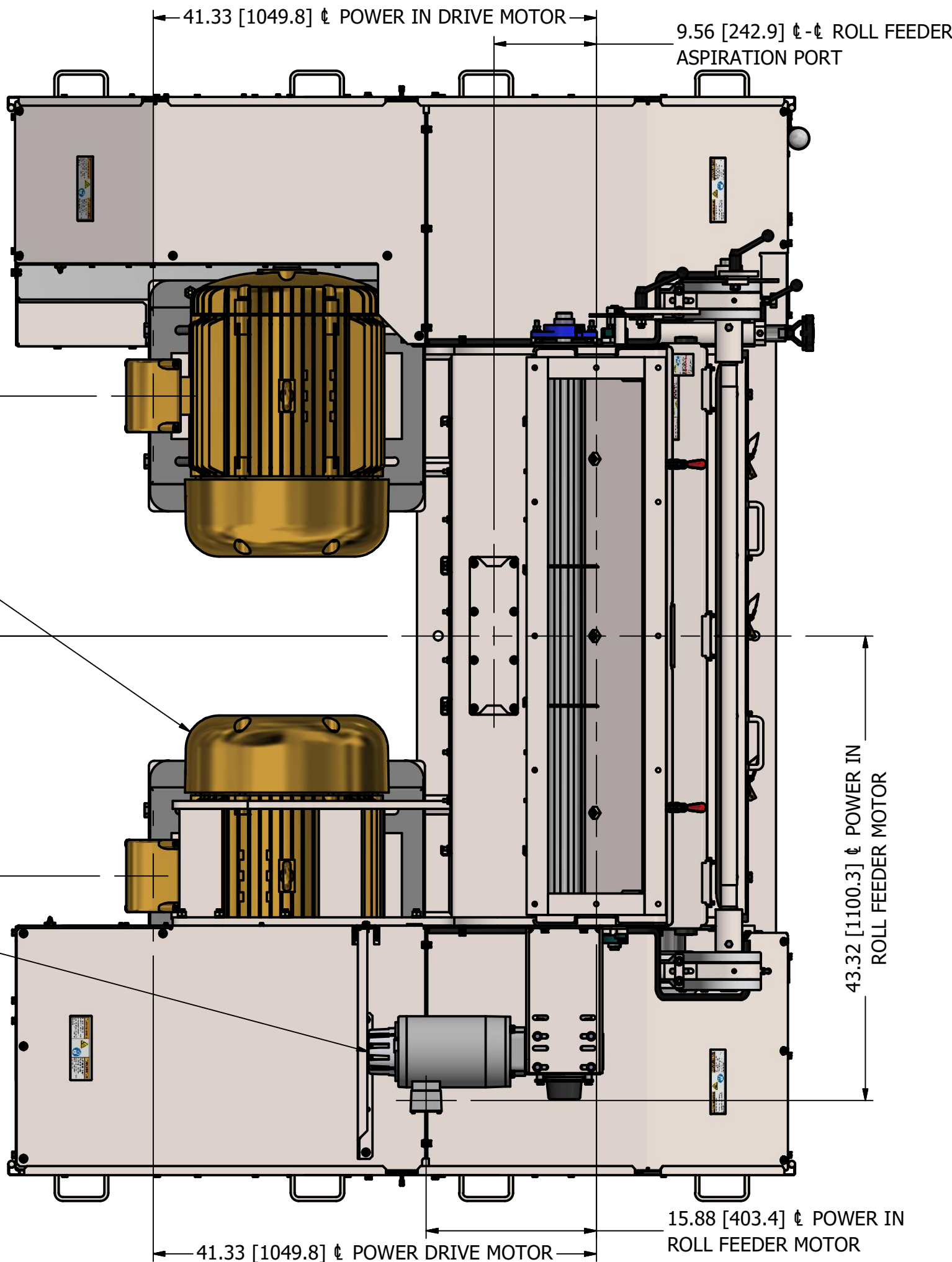
LOWER REAR ROLL
INSPECTION PORT 2X

4.50 [114.3] 3X

REAR VIEW

8X 5/16-18 X .75 [19.1] CRS STUDS
ROLL HOUSING ASPIRATION PORT 3X
ASPIRATION VOLUME PER PORT
14.9 cu ft / 0.4 cu m

- NOTES:
- DO NOT SCALE FROM DRAWING.
 - ALTERNATIVE DIMENSIONS [X.X] IN MILLIMETERS.
 - INSTALLED WEIGHT: 14,250 LBS / 6464 kg. SHIPPING WEIGHT: 14,750 LBS / 6690 kg.
 - ROLL ASSEMBLY WEIGHT: 1760 LBS / 798 kg. FRONT & REAR ROLL ASSEMBLIES MUST BE REMOVED FROM MACHINE FRONT.
 - RECOMMENDED MAINTENANCE CLEARANCE FROM MILL: 48.00" [1219] AT FRONT & SIDES, 12.00" [305] AT REAR.
 - ASPIRATION VOLUME 14.9 cu ft / 0.4 cu m PER PORT. ASPIRATION RATE DETERMINED BY CUSTOMER.
 - MILL HOUSING AISI 1015 MILD STEEL, WITH SKIPPED INTERNAL WELDS, PAINTED FINISH. GUARDS ASTM A-366, SKIPPED WELDS, PAINTED FINISH.
 - WORKING TEMPERATURE RANGE: -20°F / -29°C TO 180°F / 82°C.



41.33 [1049.8] ⌀ POWER IN DRIVE MOTOR

9.56 [242.9] ⌀-⌀ ROLL FEEDER
ASPIRATION PORT

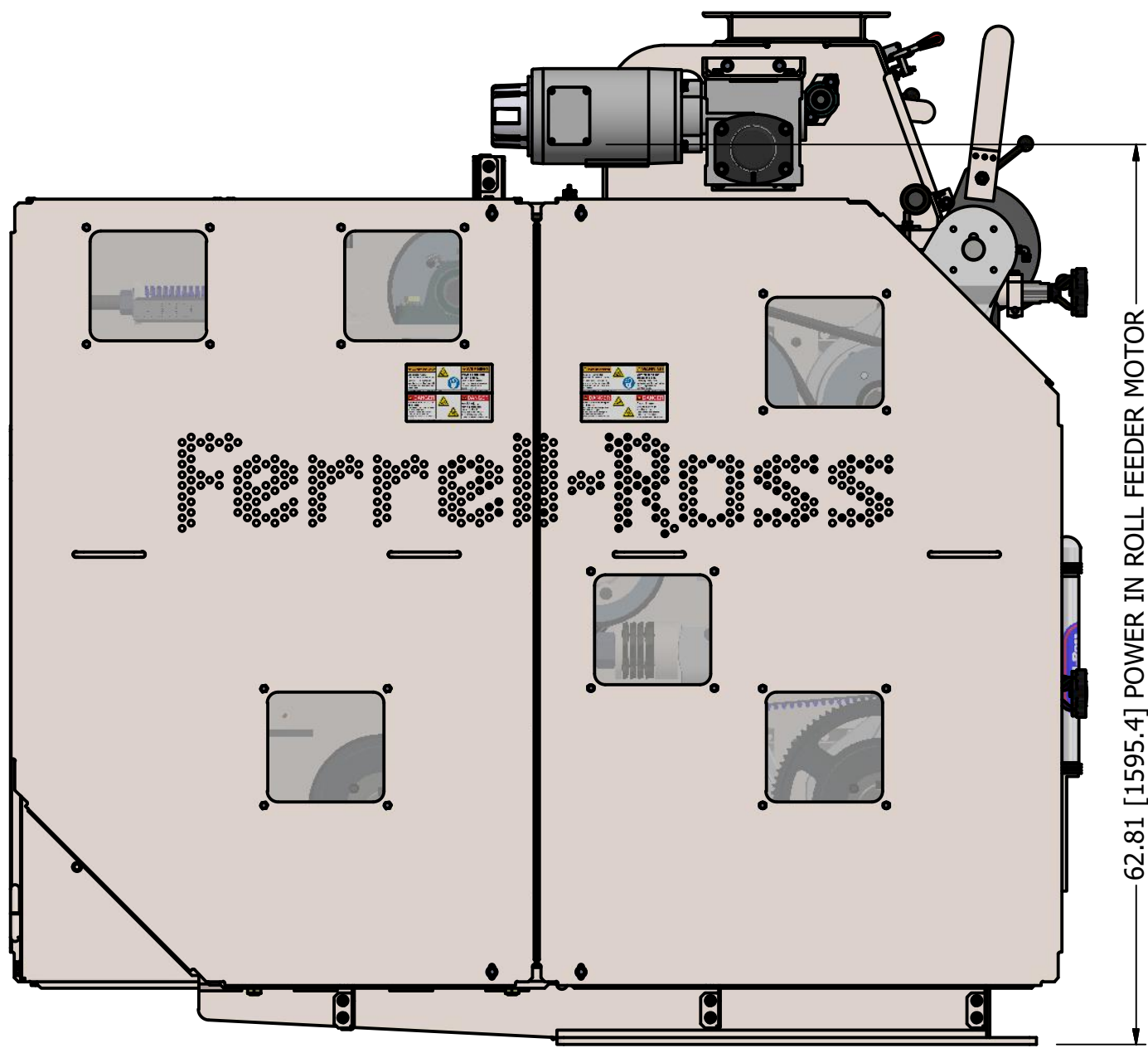
22.38 [568.3] ⌀ POWER
IN DRIVE MOTOR

22.38 [568.3] ⌀ POWER
IN DRIVE MOTOR

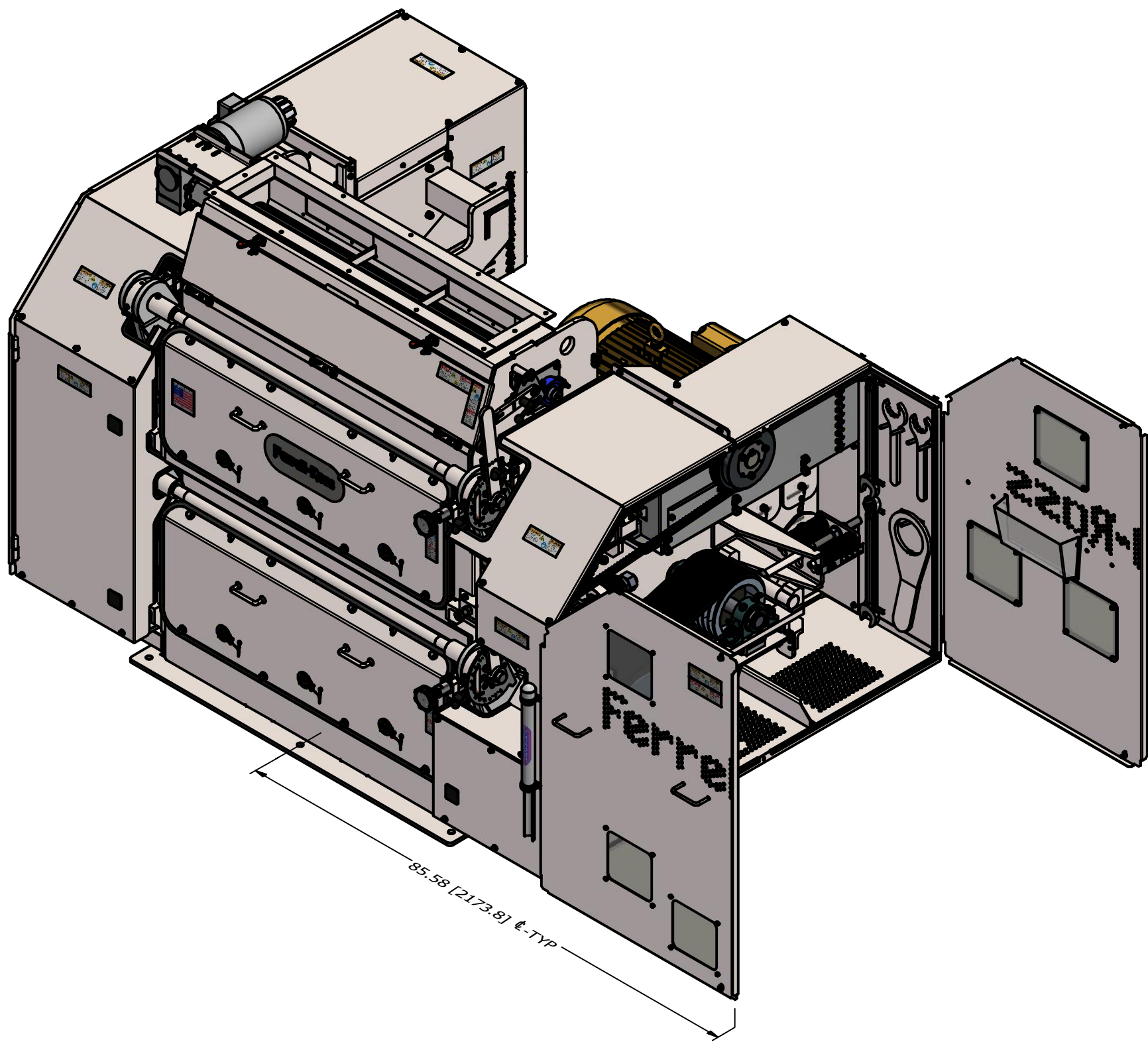
43.32 [1100.3] ⌀ POWER IN
ROLL FEEDER MOTOR

41.33 [1049.8] ⌀ POWER DRIVE MOTOR

15.88 [403.4] ⌀ POWER IN
ROLL FEEDER MOTOR



62.81 [1595.4] POWER IN ROLL FEEDER MOTOR



RIGHT GUARD DOORS SHOWN OPEN
SCALE 0.06 : 1

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TOLERANCES EXCEPT AS NOTED		TITLE:		ROLLER MILL INSTALL, 2 HI 1.5:1 ROLL FEED HVY WT HI CAP, 12 X 52"	
DECIMAL: XX ± .030 XXX ± .005 XXXX ± .001	FRACTIONAL: ± 1/32 ANGULAR: ± 1/2°	FINISH: TOUCH-UP PAINT			
CAD NO MANUAL CHANGES		SCALE: 0.09:1	SHEET: 2 OF 2	SIZE: D	PART NUMBER: K000-01965-I
				REV: A	