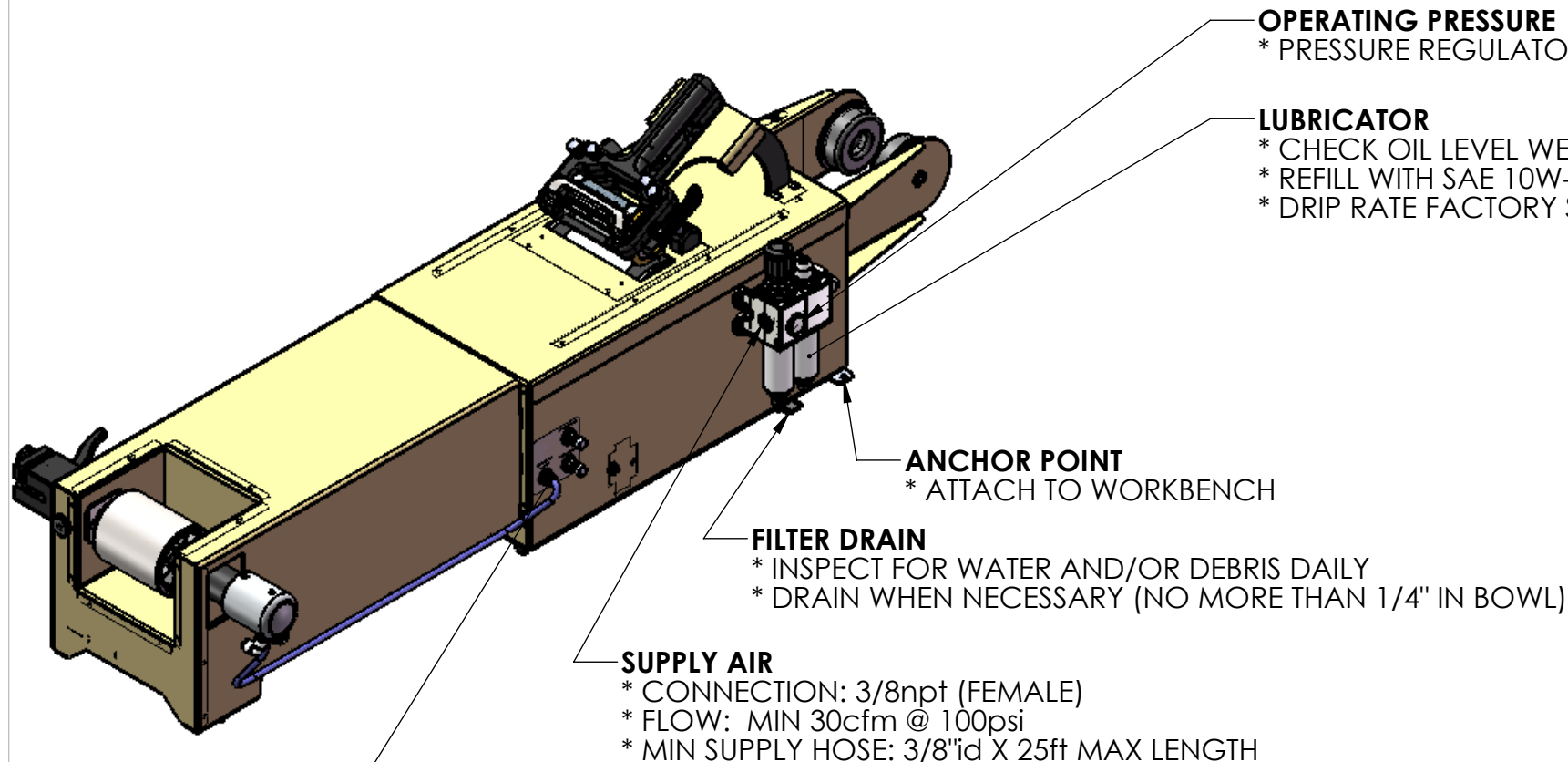


# COR 300 MECHANICAL HOOKUP

REV	ZONE	DESCRIPTION	DATE	AUTH
A	-	RELEASE		



**OPERATING PRESSURE**  
 \* PRESSURE REGULATOR FACTORY PRE-SET TO 100psi

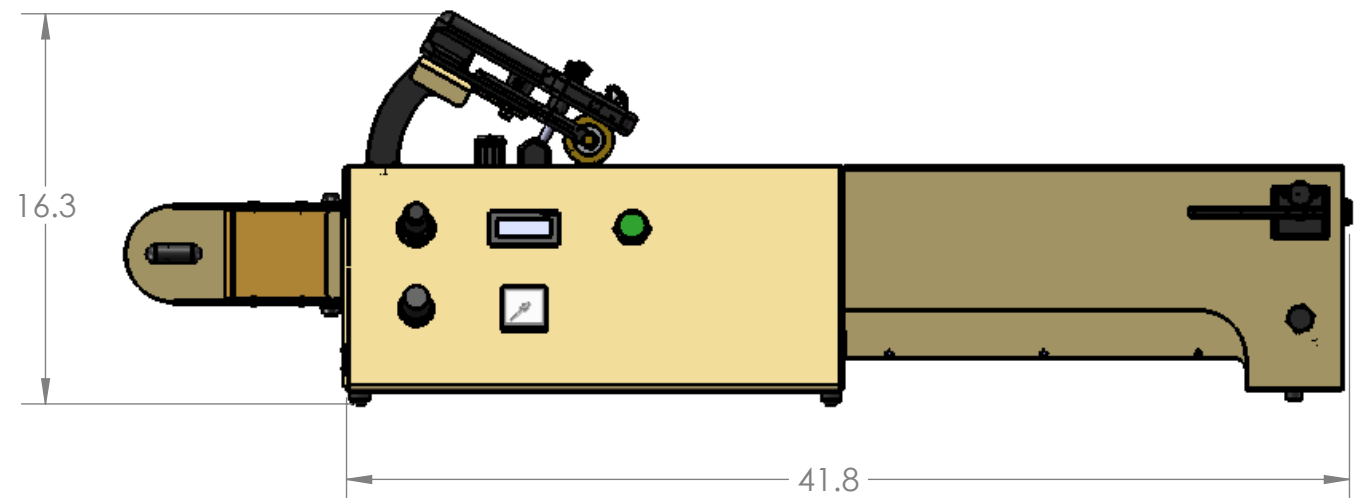
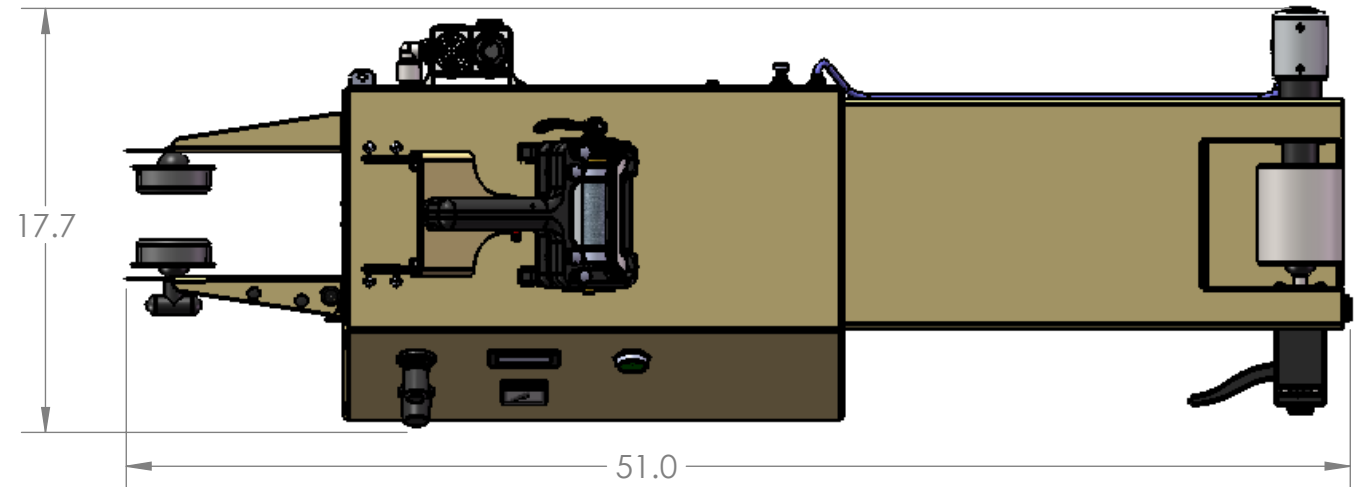
**LUBRICATOR**  
 \* CHECK OIL LEVEL WEEKLY  
 \* REFILL WITH SAE 10W-30 CONVENTIONAL MOTOR OIL  
 \* DRIP RATE FACTORY SET TO 1 DRIP PER 2 MINUTES

**ANCHOR POINT**  
 \* ATTACH TO WORKBENCH

**FILTER DRAIN**  
 \* INSPECT FOR WATER AND/OR DEBRIS DAILY  
 \* DRAIN WHEN NECESSARY (NO MORE THAN 1/4" IN BOWL)

**SUPPLY AIR**  
 \* CONNECTION: 3/8npt (FEMALE)  
 \* FLOW: MIN 30cfm @ 100psi  
 \* MIN SUPPLY HOSE: 3/8" id X 25ft MAX LENGTH

**REWIND MOTOR AIR SUPPLY**  
 \* PUSH END OF TUBE FIRMLY INTO FITTING MARKED "REWIND AIR SUPPLY" UNTIL FULLY SEATED



**NEEDED FOR STARTUP:**

- \* AIR SUPPLY:
  - HOSE WITH 3/8npt MALE END (CONNECTED TO AIR SUPPLY)
  - MIN FLOW: 30cfm @ 100PSI
  - 3/8" ID HOSE OR LARGER RECOMMENDED
  - 25ft MAX HOSE LENGTH RECOMMENDED

\* CLEAN, LEVEL WORK SURFACE

\* FULL SYSTEM WEIGHT 85lbs

\* SUBSTRATE  
 - SUBSTRATE AND CORE WIDTH = 4.0" ± 1/16"  
 - CORE ID = 3.0"  
 - MAX OD = 10.0"

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ALL THREADS CLASS: 2A/2B UNLESS NOTED

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ± 1/16  
 ANGULAR: MACH ± 1/2°  
 TWO PLACE DECIMAL ±.015  
 THREE PLACE DECIMAL ±.005

MATERIAL

DECORATION

NEXT ASSY

APPLICATION

	NAME	DATE
DRAWN		
ENG APPR.		
Q.A.		
MFG APPR.		
DO NOT SCALE DRAWING		
NOTES:		

QTY:

**PERFECT PROOFER**

**COR-300 LAYOUT AND HOOKUP**

SIZE **B** DWG. NO. 141001LAYOUT REV.

SCALE: 1:4 WEIGHT: SHEET 1 OF 1