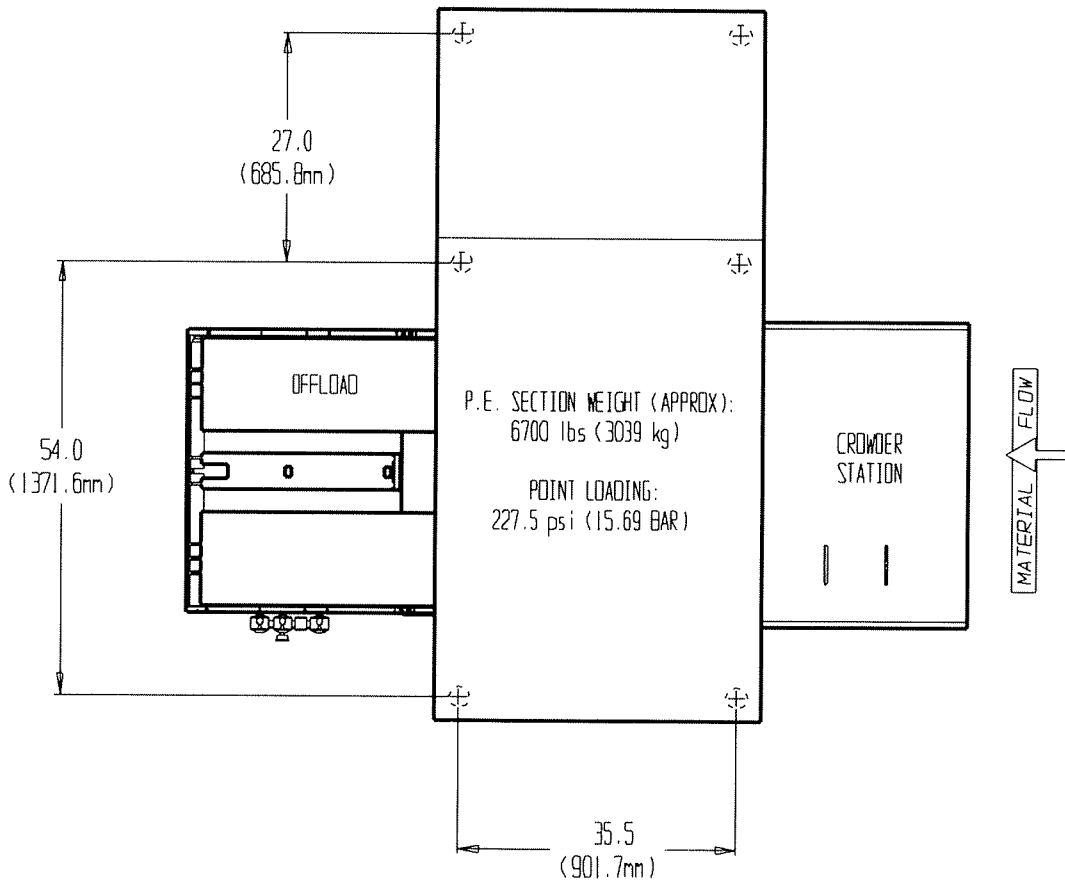


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POWER:

ELECTRICAL

VOLTAGE (RANGE).....208V, 220V, 380V, 480V (50/60 Hz)
 POWER..... 6 KVA
 PHASE..... THREE PHASE
 PHYSICAL CONNECTION..... HARDWIRED TO LOCAL CODES
 LINE CONDITION REQUIREMENTS..... SPIKE-FREE DEDICATED LINE (MAX. 1% VOLTAGE FLUCTUATION)
 UPS REQUIREMENTS..... N/A
 GROUNDING REQUIREMENTS..... EARTH GROUNDING TO LOCAL CODES
 GROUNDING REQUIREMENTS PER NEC SPECIFICATION
 WIRING : 4 GAGE (OR LARGER), SHOULD BE DIRECT AND AS SHORT AS POSSIBLE (NO LOOPS)
 GROUNDING ROD : EARTH GROUND ROD TO BE AS CLOSE AS POSSIBLE TO MACHINE. 1/2" DIA MIN (12.7mm) FOR NON-FERROUS METALS AND 5/8" DIA MIN (15.9mm). FOR STEEL (GALVANIZED OR METALLIC COATED). PLACED 8 FT(2.44m) DEEP IN THE GROUND AND MORE THAN 6 FT(1.83m) AWAY FROM ALL OTHER GROUNDING RODS

PNEUMATIC

PRESSURE..... 90 psi (6.3 BAR)
 CFM..... 30 SCFM (850 LITERS / MIN)
 FILTRATION..... 5 µM PARTICLE SIZE
 TEMPERATURE..... 40° - 120° (4.44C - 48.89C)
 DEW POINT..... 38° - 40° (3.33C - 4.44C)
 PHYSICAL CONNECTION REQUIREMENTS..... REFRIGERANT DRIER AND COALESCING FILTER RECOMMENDED AFTER SHOP AIR FILTER. SEE PAGE 2 FOR CONNECTOR.

PHYSICAL:

WEIGHT (ESTIMATED)..... 6700 lbs (3039.0 kg)
 SIZE..... 101.25" x 87.0" x 70" (2571.8mm x 2209.8mm x 1778.0mm)
 HEIGHT..... 70.0" ± 1/2" (1778.0mm)
 PASS HEIGHT..... 39.0 ± 1/2" (990.6mm)
 SERVICE SPACE AROUND MACHINE..... 30" (762mm) MIN. FOR PANELS THAT ARE REMOVABLE
 NOISE..... LESS THAN 70 Dba AT AN ELEVATION OF 4.92 FT(1.5m) & 3.28 FT(1m) IN FRONT OF MACHINE
 LESS THAN 75 Dba FOR LESS THAN 1 SECOND DURING PUNCH CYCLE

FLUID REQUIREMENTS:

HYDRAULIC OIL..... ALBAVIS 10, MOBIL DTE 25, HYDRAUL 40 HD (OR EGV)
 PNEUMATIC OIL..... MOBIL DTE OIL LIGHT (ESSO VG32) OR EGV
 DRILL SPINDLE OIL..... N/A

ENVIRONMENT:

MAXIMUM AMBIENT TEMPERATURE... 75° F (24 C)
 MAXIMUM RELATIVE HUMIDITY..... 50% NON-CONDITIONING
 NON-CORROSIVE ENVIRONMENT REQUIRED

RELATED D

MISC. EQU
 LASER STA
 X-RAY STA
 PANEL LOA

PANEL CONI

PANEL VARP
 PANEL THIC
 PANELS SHO

MISC. REQ

PHONE
 MISC. EC
 ADVISORY N

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