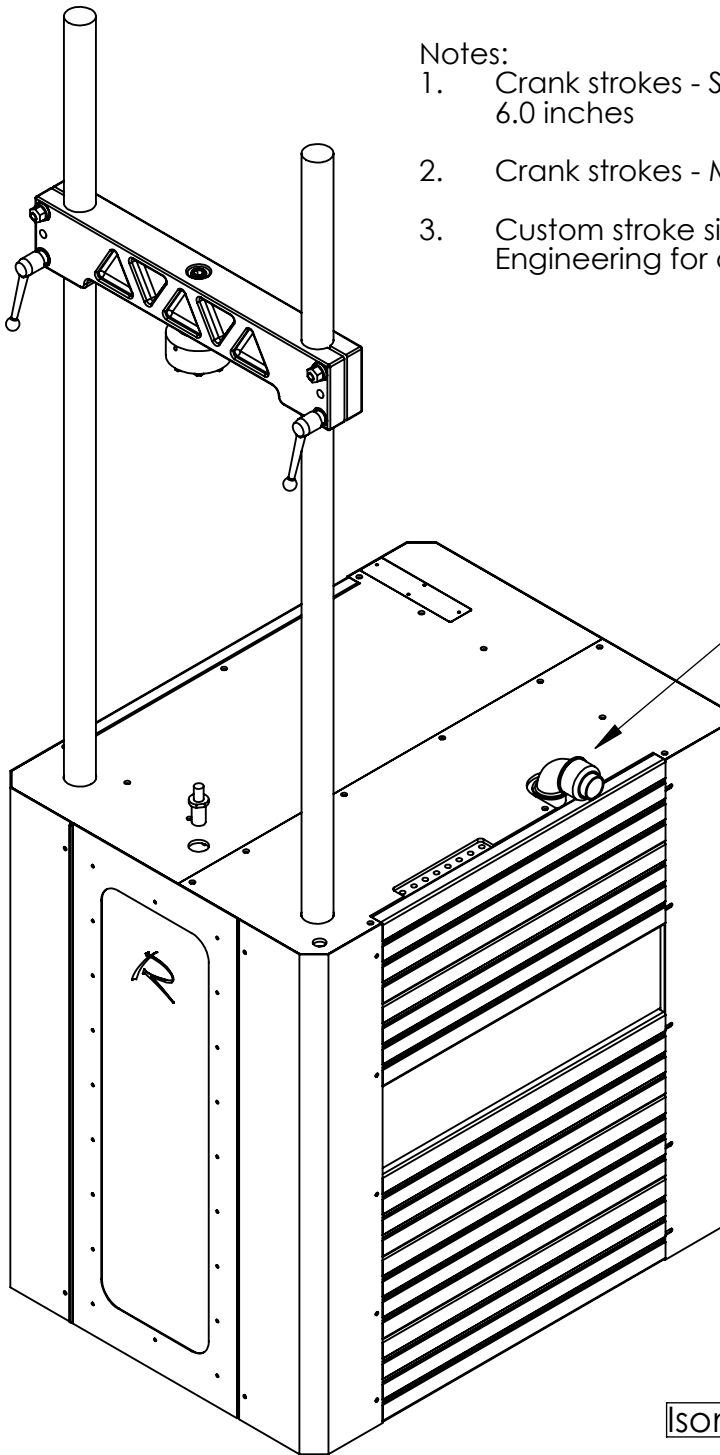


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Notes:

1. Crank strokes - Standard 0.75 / 1.0 / 1.5 / 2.0 / 3.0 / 4.0 / 6.0 inches
2. Crank strokes - Metric 15 / 25 / 40 / 50 / 75 / 100 / 150 mm
3. Custom stroke sizes available, contact Roehrig Engineering for details



Power cord inlet, 6ft (1.8m) cord not shown

Isometric View



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

DECIMALS	ANGLES
.X +/- .050	+/-1/4 DEG
.XX +/- .010	
.XXX +/- .003	

MATERIAL	--
FINISH	--
DO NOT SCALE DRAWING	

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

APPROVALS		DATE
DRAWN	MAF	6/30/2009
CHECKED		
RESP ENG		
MFG ENG		
QUAL ENG		

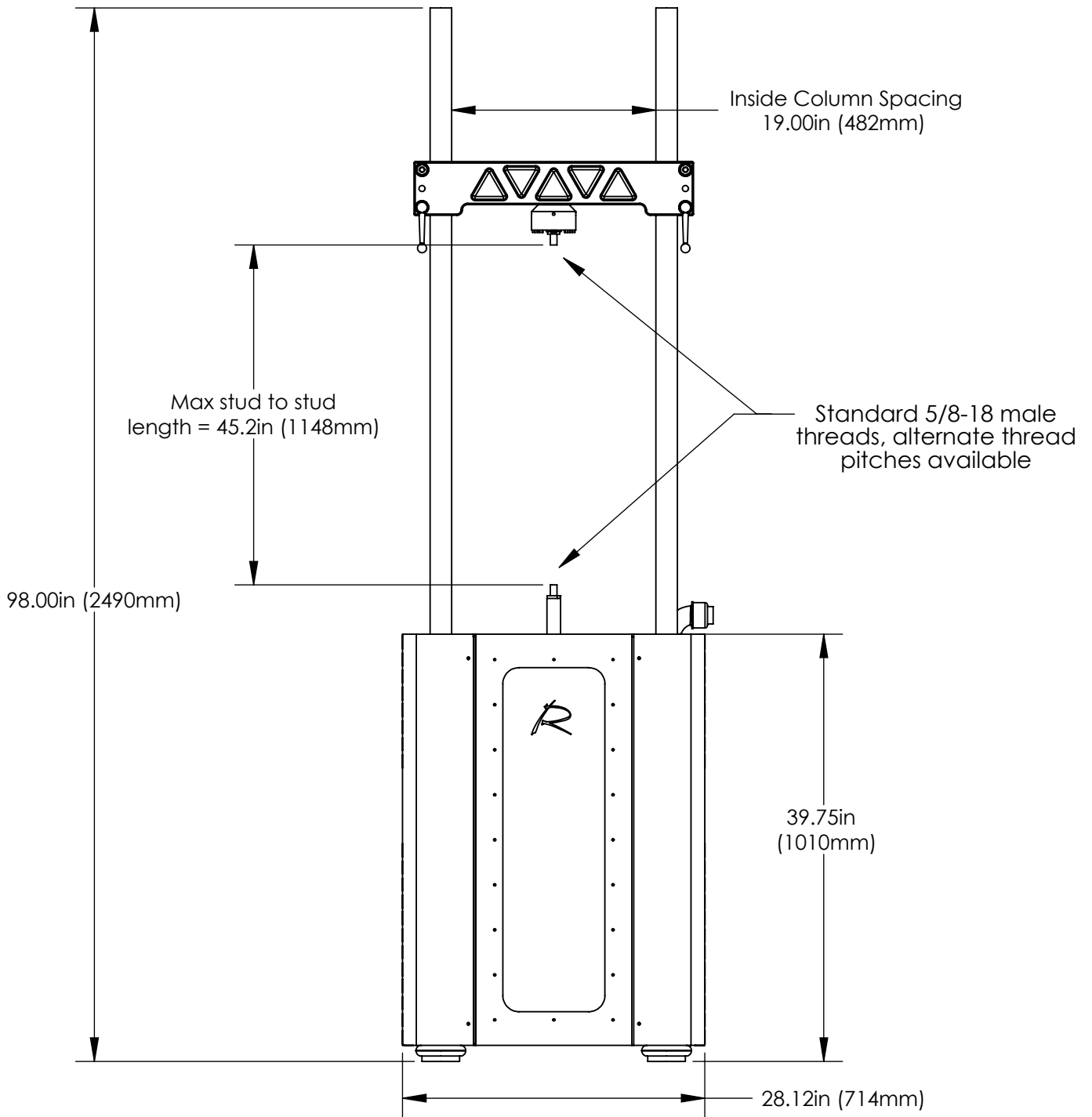
ROEHRIG ENGINEERING, INC.

Roehrig 30VS crank
dyno assembly drawing

DWG. NO.	--	REV.	0
SHEET 1		OF 3	

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Front View



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS ANGLES
.X +/- .050 +/- 1/4 DEG
.XX +/- .010
.XXX +/- .003

MATERIAL --
FINISH --
DO NOT SCALE DRAWING

CAD GENERATED DRAWING,
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APPROVALS		DATE
DRAWN	MAF	6/30/2009
CHECKED		
RESP ENG		
MFG ENG		
QUAL ENG		

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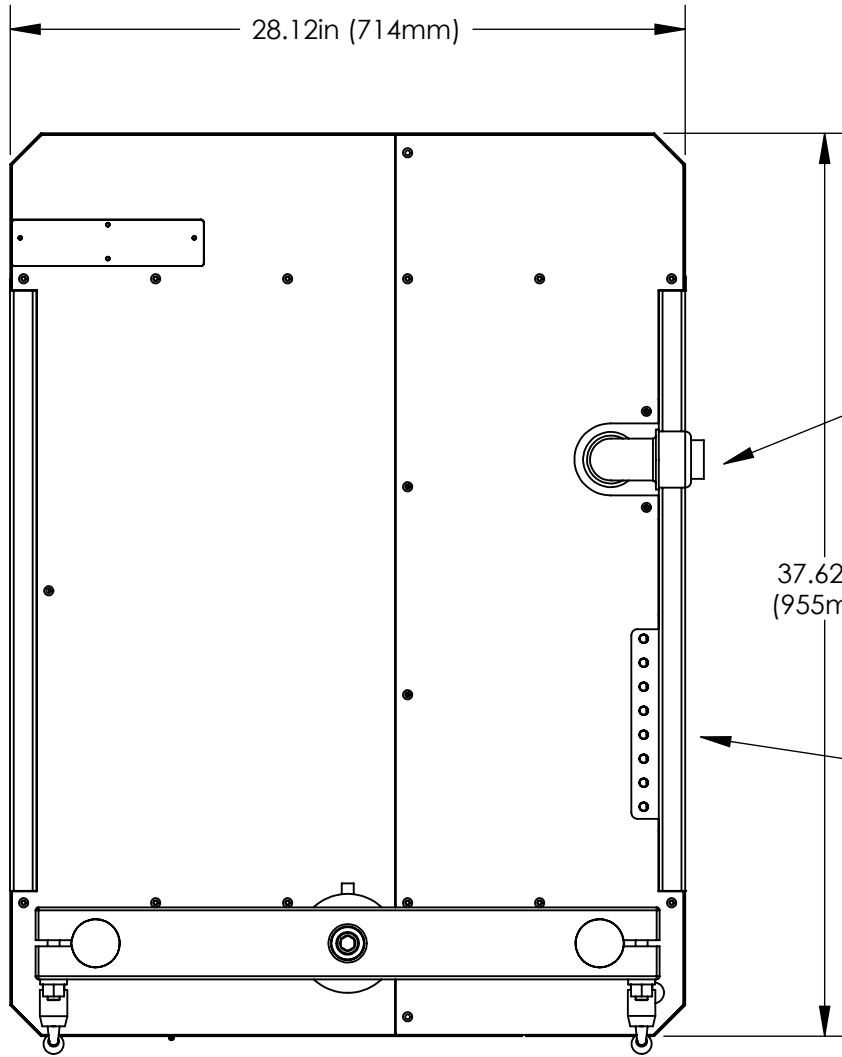
Roehrig 30VS crank
dyno assembly drawing

DWG. NO.	--	REV.	0
SHEET 2 OF 3			



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Top View



Power cord inlet, 6ft (1.8m) cord not shown

37.62in (955mm)

Grease port manifold for internal bearings

Front of machine

Access door swings open to allow for change of strokes



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

DECIMALS	ANGLES
.X +/- .050	+/-1/4 DEG
.XX +/- .010	
.XXX +/- .003	

MATERIAL	--
FINISH	--
DO NOT SCALE DRAWING	

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

APPROVALS	DATE
DRAWN MAF	6/30/2009

CHECKED	
RESP ENG	
MFG ENG	
QUAL ENG	

ROEHRIG ENGINEERING, INC.

Roehrig 30VS crank dyno assembly drawing

DWG. NO.	--	REV.	0
SHEET			3 OF 3