RUSSELL MINERAL EQUIPMENT

Data Sheet

Millmast Mill Liner Handler

Please complete for each type/size of mill.

VERSION: MMLH SPEC 002

PROJECT DETAILS

Project

Location

Client/Owner

DATA SHEET COMPLETED BY

Name

Company

Date completed

MILL REFERENCE

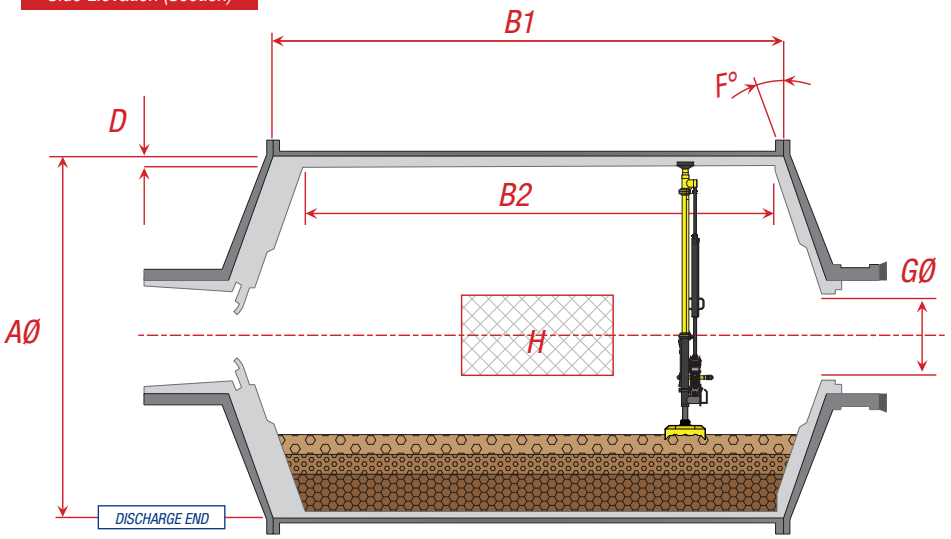
MILL TYPE

NUMBER OF MILLS

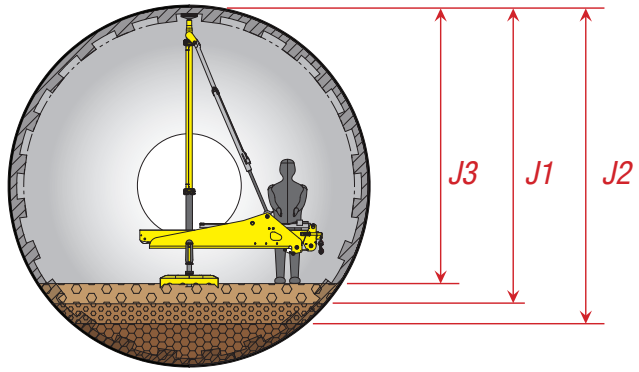
MINE SITE MAXIMUM AND MINIMUM OPERATING AMBIENT TEMPERATURES

	Maximum	Minimum
○ Celsius		
○ Fahrenheit		

Side Elevation (Section)



End View (Section)



Mill Section and Liner Details

MEASUREMENTS

A	○ ft ○ m	Ø Mill Inside shell without liners	
B1	○ ft ○ m	Mill length (flange to flange)	
B2	○ ft ○ m	Effective grinding length	
C	○ Yes ○ No	Multi-compartments	
D	◉ in ○ mm	Liner thickness of shell liner	
F°	deg	° Feed end angle	
G	○ in ○ mm	Minimum trunnion clear entry Ø inside with liners/ seals	
H	width ___ in ___ mm height ___ in ___ mm	Clear hatch size	
L	○ in ○ mm	Maximum liner thickness	
M	○ lbs ○ kg	Weight of heaviest liner	

DISTANCE FROM CHARGE TO SHELL

J1	○ ft ○ m	Normal charge height to shell (excludes liner)
J2	○ ft ○ m	Lowest charge height to shell (excludes liner)
J3	○ ft ○ m	Highest charge height to shell (excludes liner)

Measurement key

Feet (ft)	Inches (in)	Pounds (lbs)	Volts (V)	Degrees (Deg)
Metres (m)	Millimeters (mm)	Kilograms (kg)	Hertz (Hz)	

ELECTRICAL POWER SUPPLY

1 — *Available Power Supply for ≤ 45KW Motors*

2 — - *Frequency (Hz)* - *Voltage (VAC)*

3 Phase Frequency (Hertz)

3 — *Altitude of Grinding Plant (metres above sea level)*