APRON/BELT FEEDER
APPLICATION DESIGN DATA

Fill in application either in Metric or Imperial system.

TYPE: □ ARPON FEEDER □ BELT FEEDER

FEEDER INFORMATION
Feeder From: ________________________________
Feeder To: ________________________________
Design Capacity: ___________ MTPH (Max) ___________ MTPH (Normal)
Drive Type: □ Electromechanical □ Hydraulic

MATERIAL
Description: ________________________________
Bulk Density: _________ t/cu.m _________ lbs/cu.ft
Physical Characteristics: ________________________________
Angle of Repose: _________ degrees
Moisture Content Min/Max _______/_____%
Lump Size: Max (P100) _______ Average (P80) _______
Material Temperature: _______ Deg C _______ Deg F

FEEDER & SKIRTS DIMENSIONS
Length of Feeder L = _______ mm _______ ft
Lift of Feeder H = _______ mm _______ ft
Width of Skirts W = _______ mm _______ ft
Length under hopper A = _______ mm _______ ft
Length of skirtboards B = _______ mm _______ ft
Bed Depth of material D = _______ mm _______ ft

OPERATING CONDITIONS
Site Altitude: ____________ m __________ ft.

Ambient Temperature:
- Deg C Minimum __________ Maximum __________
- Deg F Minimum __________ Maximum __________

Location: □ Indoor □ Outdoor □ In Tunnel □ Underground
Operating Schedule: ____________ days/year ____________ hrs/day
Life of Mine: ____________ years

POWER SUPPLY

SPECIAL CONDITIONS

APPLICANT:
Name: _____________________________________________________________
Title: __________________
Company: _____________________________________________________________
Address: ______________________ ____________________________
Phone #: ___________ Fax: _______________________________
E-mail: _______________________________________ □ End User □ Resale □ Consultant