

BASEMENT SET MACHINES

Fill in all items associated with the application



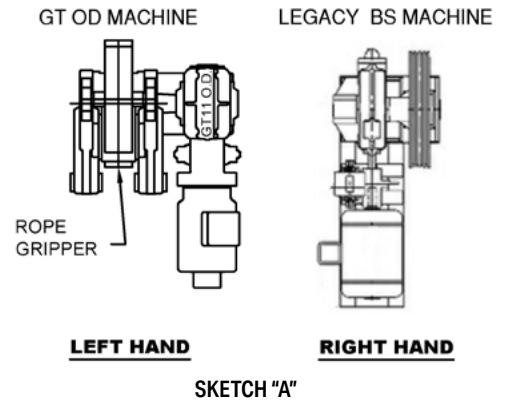
A VANTAGE Company

ENGINEERING CONTACT: _____ JOB NAME: _____
 COMPANY: _____ ELEV. #: _____ H-W #: _____
 EMAIL: _____ PHONE: _____

BASEMENT APPLICATION—GENERAL INFORMATION

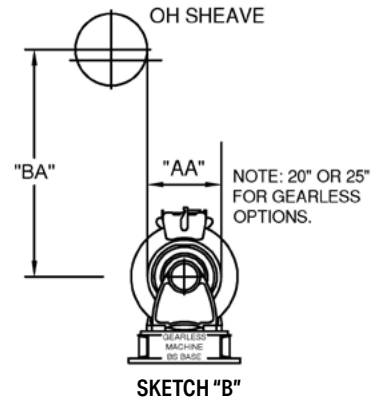
The following **must be filled out completely in order to receive final motor data**

Machine Type: Geared BS Geared OD Geared
 Capacity: _____
 Car Speed: _____
 Empty Car Weight: _____
 Roping: 1:1 2:1
 Travel _____
 Geared Brake Preference: Drum Disc Per H-W
 Brake Voltage (applies only to Legacy Geared Machines): 230V STD 115V Optional
 Traction Sheave Diameter Preference: _____ by H-W
 (See sketch "B"—dimension "AA")
 Hoist Ropes: Quantity _____ Size _____ per H-W
 Motor Power Supply: Voltage _____
 Compensation (Y/N) Advise if other than 100% _____
 New Controller or Retain Existing? New Retained
 Controller Manufacturer: _____



GENERAL

ASME A17 Code Compliance to which Year Revision: _____
 Are you retaining an existing Machine Room Deflector: Yes No
 If you, provide Sheave Diameter _____
 Pitch of Hoist Ropes _____
 (C.L. to C.L. of grooves on face of traction sheave)
 (H-W standard pitch is: rope diameter + 1/4")
 Machine location: Adj to OH (Offset from Hoistway)
 In Between Landing
 Lowest Landing
 Below Lowest (pit floor or below)
 Distance Between T.S. & OH Sheaves:
 (see sketch "B"—dimension "BA")



GEARED SPECIFIC

Hand of Machine: Left Right (see sketch "A")
 Retaining Existing Motor: Yes No
 If retained Motor, provide:
 Existing motor type: A/C VVVF A/C Single Speed A/C 2-speed D/C
 Existing Motor HP: _____
 Existing Motor RPM: _____

For retained motors, fully complete bulletin #1109. (Missing Information will delay process)
 For New motors by others (Not H-W), provide certified outline dimension prints of motor
 (include full load R.P.M.)

Geared "OD" machines, provide rope offset (see sketch "C"—dimension "CA").
 Is Rope Gripper Mounting Required on the Machines: Yes No

GEARLESS SPECIFIC

Drive manufacturer KEB Magnetek Other (cable by customer)
 Is manual brake release cable required? Yes No
 If so, specify length (standard is 8'-0"): _____
 Encoder cable length (standard is 20 meter [65.6']) _____

