

Introducing the...

Max-Air Sizing Program

Select valve type

Enter job or project specific information

Enter torque data

Choose application type

Select available air supply

Click for full library!

Enter safety factor

Instantly available cut sheets of the chosen actuator

Features

- Allows anyone to safely size the correct actuator for a given torque requirement
- Provides the **safest** evaluation sizing methodology
- Print out customized specification cut sheets for job submittals
- Easy to download from the internet
- Go to: www.max-airtechnology.com/maxair.zip

Actuator Sizing Results
Analysis Date: 9/8/2010 9:57:25 AM

Application Data:
Valve Type: Ball Valve
Input Valve Torque: 300 in-lbs
Safety Factor Included: No 25%
Evaluated Valve Torque: 375 in-lbs
Application Type: Double-Acting
Air Supply Pressure: 80 PSI

Job Information:
Ref: Steel Mill

Sizing Results:
Based upon the criteria specified above, please use the following Max-Air actuator for your application:

Max-Air Model	Air Start	Air End	Spring Start	Spring End
UT-19/21 DA	500	500	N/A	N/A

Caution:
The following sizing analysis is to be used only as a guideline in selecting an appropriate actuator for a given torque requirement. There are many factors that can affect the operation of an automated valve, including but not limited to, accurate air supply pressure, cleanliness of the air supply line, process conditions, environmental conditions, and installation hardware.
For more information please visit: www.max-airtechnology.com

Buttons: Cut Sheet, Print, Close

Max-Air TECHNOLOGY

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Note: Program is downloaded as a zip file. Click setup.exe to begin installation process.