



## Screw Conveyor Design Worksheets

### Question

When I'm at a processing plant that has screw conveyors, I need a worksheet to remind me of all the dimensions that need to be taken. Does KWS have a set of questions or a worksheet that can be used so I obtain accurate information for a new or replacement screw conveyor?

### Answer

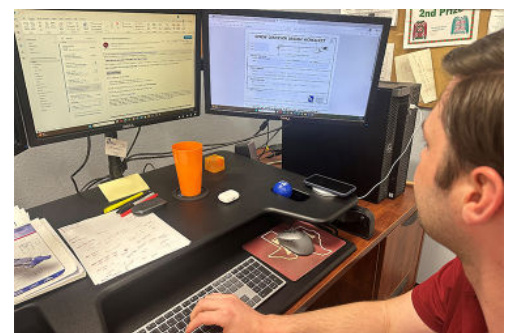
KWS provides a comprehensive Screw Conveyor Design Worksheet that makes the quoting process simple and accurate. The worksheet, along with additional technical resources, is available at [www.kwsmfg.com/forms-and-downloads/](http://www.kwsmfg.com/forms-and-downloads/). Completing the worksheet ensures we provide an accurate quotation and a solution tailored specifically to your application. The KWS Screw Conveyor Design Worksheet can either be printed out and filled out by hand, or the website version can be filled in and saved to your computer or phone.

The worksheet is specifically designed to capture all critical application details required to properly size and design a screw conveyor. This includes material characteristics such as bulk density, moisture content, particle size, corrosiveness, and flowability, along with capacity requirements, incline angle, inlet and discharge conditions, operating hours, and environmental factors.

Collecting this information up front allows our engineering team to ensure the screw conveyor is designed for reliable performance, long service life, and compliance with industry standards.



KWS Worksheets Can Be Printed Off and Filled in by Hand



KWS Worksheets Can Be Filled in Electronically and Emailed



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