Accutrack™

A fully integrated, sign estimating, engineering and business control software

Accutrack™ - Control Your Engineering

Accutrack™ is a full integrated suite of software powered by the most accurate, comprehensive and flexible estimating and engineering system ever created for the full-service electrical sign manufacturer. Choose between one or more modules to create accurate estimates, engineer foundations, create sales proposals, track job costs, monitor production, and more - all developed specifically for the electric sign industry.

Accutrack™ Engineering Module

The Engineering Module sets the standard for software that engineers columns, bases and foundations for free-standing electrical sign installations. It's a stand-alone program that provides fast and accurate engineering for the variety of custom signs you build. Using a simple Microsoft Windows interface, quickly print out all the specifications necessary for installing free-standing signs that comply with the Uniform Building Code and ASCE guidelines. This process, once tedious, is now easy - even for inexperienced estimators.

- ***Section Modulus / Perimeter Bending Force Calculator***

The Section Modules of a pipe is the value of resistance to bending force at the foundation. Use this feature to determine what size of pipe or square tube is required, whether you're using new or used steel. Simply enter the centroid, area, number of columns and wind pressure to get a readout of the size of pipe or tube required.

- ***Average Centroid Height for Multiple Cabinets***

The easiest way to find the average centroid height of multiple cabinet signs - just enter the sign area and height of each section to instantly get the average centroid height.

- ***Anchor Bolt / Base Plate Engineering***

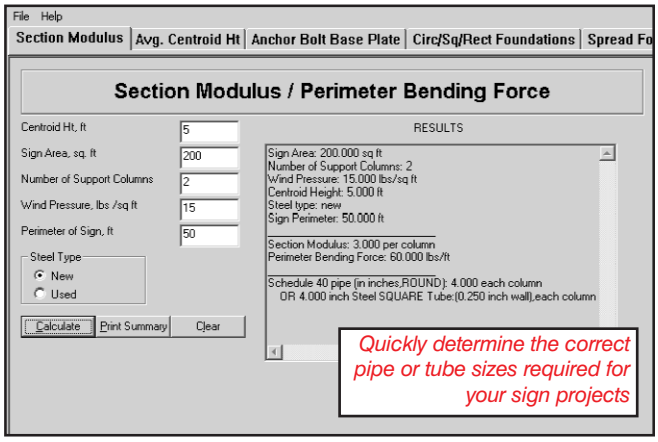
Use this function to calculate the thickness and dimensions of base plates and plate-to-plate connections. With a few clicks of your mouse, determine diameter and length, vertical embedding, and all other specifications for anchor bolts in just seconds

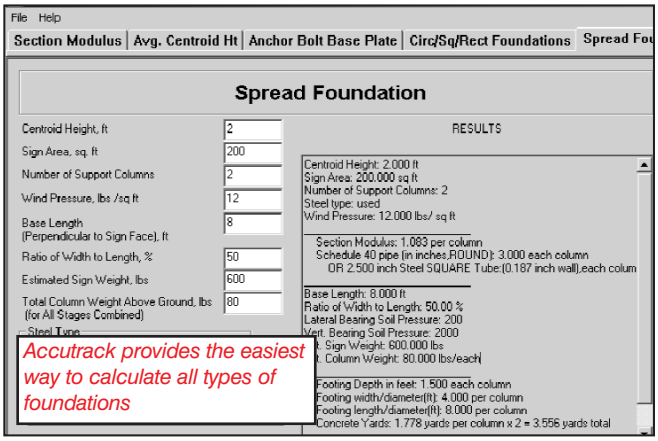
- ***Foundation Calculator***

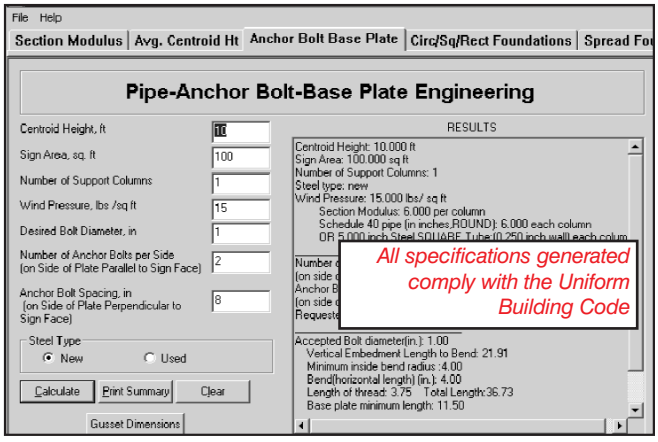
Choose the soil condition and the type of foundation (circular, square, rectangular or spread) to quickly determine the exact footing details (depth, width, length or diameter), for each column, including amount of concrete and rebar requirements.

- ***Engineering Charts***

The Accutrack™ help system is loaded with charts on structural grade steel, anchor bolt washer detail, base plate to column connections with gussets, soil type classifications, rebar cage diagrams and more! Simply print these charts and diagrams to enhance your sales presentations.







For more information, call toll free: 800-248-9889
Or visit our website at:
www.abcsignproducts.com

ABC® Sign Products