DESIGN THE PERFECT BLAST WITH EASE.

LTI's Face Profiler system is a perfect way to capture more measurements on a wide variety of surfaces, which will help you significantly reduce flying rock incidents and improper fragmentation. The software walks you step by step through each measurement procedure with visual icons and simple instructions. It guides you through the process of shooting the floor, toe and crest and then profiling in the face detail. All of this was designed to ensure that you get accurate profile data quickly and easily. With our Face Profiler system, you'll increase productivity and provide safer working conditions.

SOFTWARE HIGHLIGHTS

Identify Stemming Depths

Mark the top and bottom of a seam encountered while profiling a rock face. This will aid you in stemming the hole at corresponding depths of seams or loose overburden.

Actual Toe

This function interactively removes slough at the bottom of the face for a more accurate representation of the toe.

Minimum and Optimum Burdens

Face Profiler instantly calculates the distance between the borehole and the nearest free face to determine the total amount of material to be blasted by a given hole. It also computes drill hole angles and hole depths, including sub-drill, all from your profile data.

Reports

Face Profiler's easy-to-read, single-page format combines a plot of the face and a depth vs. burden table. A shot table listing all raw measurements can also be viewed. Reports are easily transferred to a spreadsheet for post processing and data management.

KEY FEATURES

- Makes it easy to calculate bench heights, minimum and optimum burdens, drill hole angles and offsets, hole depths and other data you need
- Ensures easy software operation via touch-screen activation
- Provides a step-by-step visual profiling sequence that's easy to follow
- Displays a real-time 2D graphical profile
- Presents bench height from crest to toe
- Utilizes wireless technology for printing purposes
- Stores hundreds of profiles

OPERATING SYSTEM REQUIREMENTS:

PC: Windows XP, Vista; Mobile Devices (Recon, iPAQ): Pocket PC 2003 (PPC 2003), PPC 2003 SE, Windows Mobile 5 (WM5), WM6, WM6.1.

LASER TECHNOLOGY INC
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