

Tools for Building, Construction, Engineering and Design Professionals



Model 4325

Heavy Construction Pros quickly find the solutions that reduce waste, improve design accuracy and cut estimating time.

Enhanced Features and Built-in Functions Provide Problem Solving Benefits

- Work in Feet-Inch-Fractions, Decimal Yards, Feet, Inches and Fractions, Meters, Centimeters and Millimeters
- Automatically Calculate Areas, Volumes and Loads
- Square-ups and Right Angles
- Weight per Volume (Lbs, Tons, Kg, Metric Tons)
- Find Swell and Shrink
- Simplify and speed Grid-Cell and Cut/Fill estimates

CONSTRUCTION MASTER® **HEAVYCALC™ PRO**

MODEL 4325

Yard, Feet-Inch-Fraction, Metric
Heavy Construction-Math Calculator

Save time, eliminate costly errors, reduce material and labor expenses on all construction jobs. Built-in functions quickly find solutions for Area, Volume, Weight, Slopes, Swell, Shrink, Cut/Fill and More! Work in and convert between all building dimensional formats, including Metric. The most effective equipment, manpower planning and estimating tool you can own.



Work in and convert between any Construction-Math formats



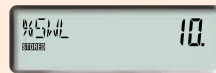
Automatically calculate Areas, Volumes and Loads



Fast Square-ups, Right Angles, Cut/Fill



Solve Weight per Volume

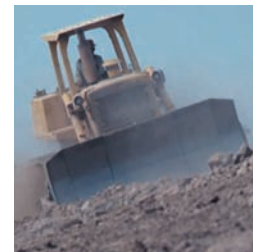


Easily find Swell and Shrink

HeavyCalc Pro is the choice for:



• Engineers
• Designers



• Excavators



• Highway and Heavy Construction

Product Specifications — HeavyCalc Pro Model 4325

Size:	5.7" x 3.0" x 0.65" (145mm x 76mm x 17mm)
Weight:	4.15 oz. (117.7 gm) does not include Pocket Reference Guide
Power:	Single 3-volt Lithium Battery (CR-2016)
Display:	11 Digits* (7 normal, 4 fractions) with Full Annunciators
LCD Dimensions:	0.73" x 2.56" (19mm x 65mm)
Accuracy:	12 Digit Internal Accuracy

* Maximum Display: up to 19999999.99

Included with Every HeavyCalc Pro:

Protective 360° Hard Cover Door; Long-life Battery (One CR-2016); Quick Reference Guide and Pocket Reference Guides in English and Spanish.

Full One-Year Limited Warranty:

All Calculated Industries calculators and electronic tools are covered by a Full One-Year Limited Warranty against defects in materials and workmanship. The full text of each warranty is published in the documentation accompanying each product and at www.calculated.com. Calculated Industries reserves the right to make changes in the materials and specifications of products without notice.



HURON Re^{pro}graphics

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One Source Means Increased Productivity for You!

Fast, Accurate Solutions for Building Professionals

Compare Calculator Features:

CONSTRUCTION MASTER PRO
CONCRETECALC PRO
HEAVYCALC PRO

	4065	4225	4325
Dimensional Math and Conversions			
Yards, Feet-Inch-Fractions	✓	✓	✓
Decimal Feet (10ths, 100ths), Decimal Inches	✓	✓	✓
Preset Fractions (1/2" through 1/64")	✓	✓	✓
D:M:S, Decimal Degree Entry and Conversions	✓	✓	✓
Full Metrics (m, cm, mm)	✓	✓	✓
Right Angle Solutions			
Complete Right Angle, Roof and Rafter Calculations	✓		
Pitch, Rise, Run	✓		
Complete Framing Calculations	✓		
Stair Layouts	✓	✓	
Stairs (Advanced — User set Riser limit, Stairwell opening)	✓	✓	
Diagonal Key/Common Rafter	✓		
Square-up	✓	✓	✓
Area and Volume Solutions			
Length, Width and Height (Depth) Keys	✓	✓	✓
Square and Cubic	✓	✓	✓
Column/Cone Area and Volume	✓	✓	
Basic Circular Calculations	✓	✓	
Advanced Circular Calculations	✓	✓	
Weight per Volume (Pounds, Kilograms, Tons, Metric Tons)	✓	✓	✓
Blocks	✓	✓	
Footings	✓	✓	
Special Functions			
Board Feet	✓	✓	
Equal Sided Polygon	✓	✓	
Rebar (total linear feet, Weight for Sizes, Inset, On-center spacing)		✓	
Loads (number of truckloads based on load size)		✓	●
Bags (number of bags based on fill volume)		✓	
Bank, Compact, Loose, % Shrink/Swell			✓
Cut/Fill			✓
Works as a Regular Calculator (+, -, ×, ÷, +/-, %, π, 1/x, x ² , √x)	✓	✓	✓
User-Definable Preferences	✓	✓	●
Entry Editing Backspace Key	✓	✓	●
Cost per Unit (Total costs based on unit price)	✓	✓	●
Additional Capabilities and Characteristics			
Paperless Tape	✓	✓	✓
Number of Memories	4	4	● 4

● = New or Enhanced Features/Functions

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Yard, Feet-Inch-Fraction, Metric
Heavy Construction-Math Calculator

ENGINEERS • DESIGNERS • EXCAVATORS • HIGHWAY AND HEAVY CONSTRUCTION

Dedicated Keys and Functions Make It Easy To Use

Automatically Calculate Areas and Volumes using dedicated Length, Width and Height keys

Drop and Square-up for layouts for Pads, Ramps, Trenches and more

Percent Grade and Slope keys give you instant Right Angle solutions

Work in and convert between Feet-Inch-Fractions, Decimal Yards, Feet, Inches and Fractions, Meters, Centimeters and Millimeters

Conv — Perform conversions; access secondary functions

Stor/Prefs — Store, set and change preferences and default values (i.e., fractions)

Loads — instant solutions for Load Volume, Number of Loads and Load Size

Cut/Fill Estimates are simplified — Proposed and Existing

Shrink and Swell calculations using Comp, Bank and Loose Volumes

Backspace Key — Easily edit entries

Tape — Paperless Tape; review last 20 entries

