

HEAVYCALC™ Pro

**THE ONLY CALCULATOR SPECIFICALLY DESIGNED FOR
HEAVY CONSTRUCTION AND EXCAVATION PROFESSIONALS.**



Now Includes!



Model 4325

Enhanced Features and Built-in Functions Provide Problem Solving Benefits for:

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

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, Shrink, Swell, Cut/Fill and more. Work in and convert between all construction dimensional formats, including metric.



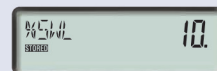
**Work in and convert between any
Construction-Math formats**



**Automatically calculate Areas,
Volumes and Loads**



Fast Square-ups, Right Angles Cut/Fill



Easily find Swell and Shrink



Solve Weight per Volume

HeavyCalc Pro is the choice for:



• Excavators



• Highway and Heavy
Construction



• Engineers
• Designers

Product Specifications

HeavyCalc Pro Model 4325

Size: 5.7" x 3.0" x 0.65" (145 mm x 76 mm x 17 mm)

Weight: 4.6 oz. (130 gm) Includes Case and Pocket Reference Guide

Power: One 3-volt (CR2016) Long-life Battery

Display: 11 Digits (7 normal, 4 fractions) with Full Annunciators

LCD Dimensions: 0.73" x 2.56" (19 mm x 65 mm)

Accuracy: 12 Digit Internal Accuracy

Included with every HeavyCalc Pro: Armadillo Gear Protective Case; Long-life Battery (One CR2016); Quick Reference Guide and Pocket Reference Guide in English and Spanish.



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Visit our website at:
www.calculated.com

**Fast, Accurate
Solutions for Building
Professionals**

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MODEL 4325

Compare Calculator Features

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 (+, -, x, ÷, +/-, %, π , $1/x$, x^2 , $\sqrt{x}$)	✓	✓	✓
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

Dedicated Keys and Functions Make It Easy To Use

Length, Width, Height —
Automatically calculate
Perimeters, Areas
and Volumes

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

**Percent Grade and
Slope keys** give you
instant Right Angle
solutions

U.S./Metric Units —
Work in and convert
between Yards,
Feet-Inch-Fractions,
Meters and more

Stor/Prefs — Store,
set and change
preferences and
default values

Loads — Instant
solutions for Load
Volume and
Number of Loads

**Cut/Fill Estimates are
simplified —** Proposed
and Existing

Shrink and Swell
calculations using
Compacted, Bank and
Loose Volumes

Backspace Key —
Easily edit entries

Tape — Paperless
Tape; review
last 20 entries



EXCAVATORS • HIGHWAY AND HEAVY CONSTRUCTION • ENGINEERS • DESIGNERS