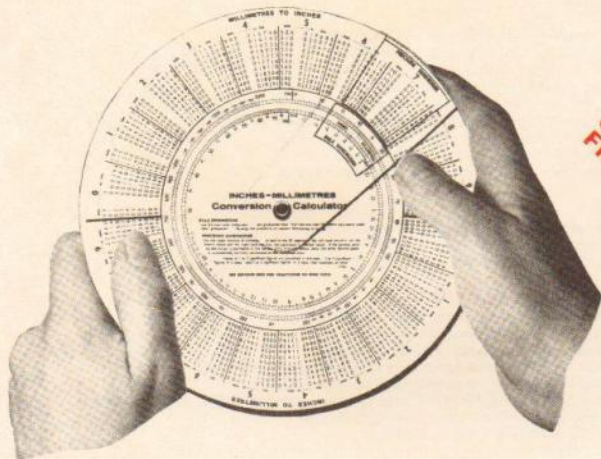


INCHES - MILLIMETRES PRECISION CONVERSION CALCULATOR

Fearn's

for rapid precision conversions between inches and millimetres

Ref. A.9.



SEE OVER FOR
FREE TRIAL OFFER

5" Dia.

SIMPLE-TO-USE Incorporating an ingenious new principle, the Calculator is extremely simple to use and requires no slide-rule or mathematical knowledge beyond the ability to add together two simple numbers. Completely suitable for shop-floor personnel as well as Engineers, Draughtsmen, Estimators, etc.

PRECISION DIMENSIONS

The Precision Dimension section will convert into millimetres any value from .0001 inches to 99.999 inches, or will convert into inches any value from .01 mm. to 999.99 mm.

Accuracies up to 6 places of decimals are attainable depending on the value of the dimension. For example, typical conversions from the Calculator are:-

.07 mm. = .002756 ins. .6455 ins. = 16.3957 mm.
89.56 mm. = 3.52595 ins. 9.956 ins. = 252.882 mm.

RULE DIMENSIONS

The Calculator has a completely separate additional section for rapid conversions between millimetres, and inches and fractions of an inch, to a lesser accuracy, normally acceptable for rule dimensions.

The scales cover any dimensions from 1/64 ins. to 100 ins., and examples of typical conversions from the Calculator are:-

1 $\frac{29}{32}$ ins. 48.5 mm. 59 $\frac{1}{2}$ ins. 1510 mm.

HIGH QUALITY Precision made from high-grade, non-warping, opal white and transparent acrylic materials with fully-engraved scales. Robust construction for regular daily use in office or workshop. Full instructions with examples engraved on Calculator, and including neat plastic case.

PRICE EACH:- **18/6** POST FREE IN BRITAIN

**REDUCED PRICES
FOR QUANTITIES**

3 (ordered and delivered at one time) — **15/6** each
6 " " " " " " — **13/-** each
12 " " " " " " — **11/-** each

NOTE— We will be pleased to quote special prices, on request, for quantities larger than above. If quantity is 100 or over we will be pleased to engrave client's name and/or trade mark.

FEARNS CALCULATORS
Oakfield Drive, Whickham, Newcastle-on-Tyne, England.

Telephone:-
Dunston 604086

OTHER FEARNS CALCULATORS

Easy-to-use, time-saving calculators of advanced design for a wide range of routine calculations:—

DESIGN CALCULATIONS

D.11. Inertia Calculator for Rotating Masses, (acceleration times etc.)	49/—d each
D.13. Horsepower & Torque Calculator	19/6 d each
D.14. Shaft Size & Horsepower Calculator	19/6 d each
D.15. Spur & Helical Gear Horsepower Calculator (ratings to B.S.436—1940)	57/6 d each
D.16. Bevel Gear Horsepower Calculator (ratings to B.S.645—1949)	57/6 d each
D.17. Worm Gear Horsepower Calculator (ratings to B.S.721—1963)	57/6 d each
Reduced price for complete set of 3-Gear Horsepower Calculators	£7—17—6 d each
D.18. Conveyor Design Calculator (for belt type conveyors & elevators)	57/6 d each
D.19. Odontograph for Gear Tooth Design (graphic generation of profiles)	£12—2—0 per set
D.20. Tank Capacity Calculator (volumes & sizes of all kinds of container)	33/6 d each
D.21. Tensor Calculator (for calculating plane tensor components)	105/—d each
D.23. Vee-Belt Horsepower Calculator (designs drives to B.S.1440—1962)	55/6 d each

WEIGHT CALCULATIONS

W.25. Weight Calculator for Castings & Forgings (steel, C.I., alum, etc.)	38/—d each
W.26. Weight Calculator for Plates & Sheets (steel, brass, aluminium)	43/6 d each
W.27. Weight & Length Calculator for Coiled Steel	38/6 d each

WORKSHOP & PRODUCTION CALCULATIONS

P.30. Production Engineer's Calculator (times, feeds, Machine H.P. etc.)	57/6 d each
P.31. Ratefixers Universal Calculator (cutting times for any operation)	24/—d each
P.32. Economic Batch Size Calculator (for lowest production costs)	23/6 d each
P.33. Machining Time Calculator for Lathework (complete floor-to-floor times)	74/6 d each
P.34. Machining Time Calculator for Milling (complete floor-to-floor times)	74/6 d each
P.35. Machining Time Calculator for Drilling, Reaming, and Tapping (complete floor-to-floor times)	57/6 d each
Reduced price for complete set of 3-Machining Time Calculators	£9—7—6 d per set
P.38. Time Clerk's Calculator (for time-card time calculations)	49/6 d each
P.39. Steel Hardness Conversion Calculator	19/6 d each

MISCELLANEOUS

A.10. International Unit Conversions Calculator (converts nearly all recognised engineering units, metric, British, & U.S.)	32/—d each
A.11. Buyer's Calculator (percentages, discounts, total prices etc.)	19/6 d each
A.12. Costing & Estimating Calculator (calculators cost from times & hourly rates)	39/6 d each
A.13. Circular Slide Rules (A, B, C, D scales, cube, square, log-log, trig.)	23/—d each

ALL FEARNS CALCULATORS ARE HIGH QUALITY, ACCURATELY-MADE INSTRUMENTS OF SOLID ROBUST CONSTRUCTION WITH FULLY-ENGRAVED SCALES, COMPARABLE TO ANY GOOD QUALITY SLIDE RULE. TREMENDOUSLY TIME-SAVING AND EASY TO USE; COMPLETE WITH CASES AND INSTRUCTIONS.

SPECIAL 10-DAY FREE TRIAL OFFER

We will be pleased to send any of our calculators on approval for **TEN DAYS FREE TRIAL**; to be returned without payment if considered unsuitable. (Business addresses in U.K. only). Also available to private individuals on cash terms.

ORDER FORM

Please supply **ON APPROVAL** the following:

	Total
	£ s d
_____ Inches-Millimetre Precision Conversion Calculators @ _____ each	_____
Also	
_____ Calculator, ref. no. _____ @ _____ each	_____
_____ Calculator, ref. no. _____ @ _____ each	_____
_____ Calculator, ref. no. _____ @ _____ each	_____
_____ Calculator, ref. no. _____ @ _____ each	_____

Supply to: _____

Date _____

Attention of _____ Signed _____

PLEASE TICK IF YOU WOULD LIKE A COPY OF OUR ILLUSTRATED CATALOGUE