**A SPLENDID 10-DAY DURATION TRIPOD TABLE
CLOCK**

Dimensions: H: 19.5 in / 50 cm | Dia: 10 in / 25 cm

10368

A Splendid 10-Day Duration Tripod Table Clock
By Thomas Cole

Retailed by Mackay Cunningham & Co
of Edinburgh

No. 1328 / 39

The circular stepped gilt bronze base, resting on three screw-adjustable hexagonal feet, supports three equidistantly spaced brass circular pillars, from which the clock and its' mechanism is suspended; the foliate engraved circular base inset with a glazed demi-lune silvered aneroid barometer, calibrated for barometric inches of pressure, also an etched brass framed thermometer, angle set, marked with the Fahrenheit scale and a pendulum beat scale rising to double up as a pendulum holdfast, within a recessed field, finely engraved with foliate scrollwork; housed within a

brass bezel is the circular etched and engraved silvered steel dial, with retailer's cartouche at the top, having the hours marked in Roman numerals, with a subsidiary dial showing the seconds, delineated in Arabic numerals; below, a pendant cartouche incorporating the winding square; the tapered two-tier 10-day movement with eight graduated pillars screwed through the plates, enclosing a Vulliamy-type deadbeat escapement, the lower section containing a spring barrel and a second wheel with a knurled hand setting screw to the backplate; the upper frame has a small plumbline bob at the apex, and a pendant wide bracket to suspend the steel alloy bob pendulum, with a screw adjustment to the spherical silvered brass bob. together with the original setting and winding key. Back of the spring going barrel plate numbered '1328 / 39.'

English, Circa 1855

Literature:

Comparative Literature:

Hawkins, J. B. 1975. Thomas Cole & Victorian Clockmaking. Sydney: J.B. Hawkins., pp 108-109, illustrating a related example.