Holograph notes on the output and costs of various individual operations (e.g. pressing, stamping, milling) at the Mint.

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Source: MINT 19/2/418-19, National Archives, Kew, Richmond, Surrey, UK

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Working at the Press

A Press coins 54 pieces in a minute, or 27 pence that is a pound & an half, 90 pounds in an hour, & 450 pounds in 5 hours. The orther 4 or 5 hours may be allowed for setting or changing the dies, bringing the blanks & carrying back the new moneyes. Four Labourers & moneyer to feed the Press comes 14^{s} per 450^{lb}. or $\frac{28}{75}$ d or $\frac{3}{8}$ d per ℔ } $\frac{3}{8}$ d per pound.

Working at the Marking.

The Engin marks 72 pieces or 2 pounds in a minute, & $600^{℔}$ in 5 hours by the hands of one Moneyer at 6^{s} per diem. That is $25^{℔}$ for 3^{d}. The other four or 5 hours may be allowed for setting right the Engin & fetching & carrying the blanks. } $\frac{3}{25}$ d or $\frac{1}{8}$

The working at a cutter.

One cutter make 60 blanks or 30 pence in a minute, 1800 pence or $100^{℔}$ in an hour & **{**6**}**$00^{℔}$ in six hours **{**man**}** or Labourer at **{**8**}** per diem, that is $50^{℔}$ for **{**8**}** } $\frac{4}{25}$

The working at a Mill.

One Mill in a day with 6 horses at **{**3**}**^{s} per horse & a Miller at 3^{s} & a horskeeper at 2^{s} will draw bars th**{**r**}**ice th**{**o**}**r**{**o**}**u for making 1000^{li} per diem in shillings or 20000 half pence or $555^{lwt.}$ that is $555^{lw^{t}}$ for 276^{d}. } $\frac{1}{2}$

The working at a Flatter

A Flatter with a Moneyer & Labourer flats {8}00^{lwt} per diem for 8^{s} } $\frac{3}{25}$

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Ten mills working 20 hours per diem sufficed for coining 90000^{li} per week in shillings & therefore two mills working 10 hours per diem suffice for coining 9000 per week & 1{9}{6}00^{li} per diem that is 30000 pieces, & so many half pence amount to 833^{lwt} of copper per diem. And if the copper go but twice through the Mills the two mills will sufice for coyning 1250^{lb} per diem

A Press strikes 54 times a minute & therefore by continual working coins 90^{lwt} in an hour & 405$^{\overline{li}}$ in 4$\frac{1}{2}$ hours. The rest of the day is allowed for setting right the Dyes & carrying the blanks & money to & fro. A moneyer 4 labourers come to 14^{s} per day that is $\frac{168}{405}$ d = $\frac{3}{7}$ d.

A Cutter makes 500$^{\overline{li}}$ of half penny blanks in a day. And two Mills two half penny cutters & one farthing cutter make 1250^{lwt} of Blanks per diem, By the help of one Moneyer at 6^{s} two Millers at 3^{s} each two labourers & a horskeeper at 2^{s} each & 12 horses at 3^{s} each, in all at 54^{s} per diem that is at $\frac{1}{2}$ d per poundweight.

{A} half penny flatter a day & a farthing flatter half a day comes to 12^{s} per 1250^{lwt} or $\frac{1}{\{?\}}$ d per poundweight

A marking engin comes to 8^{s} per 4000^{lwt} or $\frac{1}{4}$ d per poundweight, & the lettered plates to $\frac{1}{12}$ d per poundweight

The charge of coining copper & time it takes up {computed}.