

Glossary of Jobs being advertised at Newman Bros. Fleet Street Factory, Birmingham 1914-1918

Blacker: a japanner who paints iron hollow-ware, parts of stoves, grates, ranges etc. with a brush or air spray: applies black japan by dipping articles in bath of that liquid: puts articles aside to dry ready for stoving: may also perform duties of stover.

Brusher, scratcher, polisher, scratcher: Rendering more brilliant by means of friction against a wire brush propelled by steam power or manual labour. Usually after the piece has been dipped in acid, removes scale, cleans and generally brightens the surface of metal articles by holding them against circular wire brush revolving on special form of lathe.

Core maker, core moulder: makes core which is to be fixed in mould, when ready for pouring of molton metal: rams clay, sand, and clay mixed with horse manure (to provide compressibility under contraction of casting) into wooden core box i.e. a moulding box for cores so that the core takes the shape of the core box: takes core boxes apart and smooth surface of core where necessary, places core in oven to be thoroughly dried: builds up core round cast iron skeleton, removes core and dries in oven: smooths surface of core by turning it on lathe and places it in oven to dry: finally passes core to moulder for inclusion in mould: carefully cuts vent holes in core with special tools to liberate any gases generated on pouring: in more complicated cores, inserts waxed threads in core, the wax melting in drying oven and being absorbed by sand to leave vent channels.

Dresser: (fettler) (metal trades): removes roughness from castings, rolled rails, steel plates etc. by chipping with hammer and chisel or by holding against emery wheel or by grinding with portable wheel: sometimes specifically designated e.g. wheel dresser.

getter-down: brass founder's labourer; caster's labourer, getter-down, third hand: performs any odd manual labouring work in brass or bronze foundry; generally assists brass moulder or brass caster q.v.; cf. tubhand.

Finisher: a *filer* who smooths or finishes off parts of machinery, engines etc., inaccessible to machine tools, by hand filing. **Floater:** a filer who works over surface with a dead smooth or draw file, to produce good surface: sometimes specifically designated e.g. tube floater.

Lacquerer, hot lacquerer: varnisher, varnish woman: applies coat of lacquer to metallic surfaces (usually brass) by dipping articles in bath of specially prepared lacquer, or by means of a brush or for large articles, by spraying lacquer on by air-spray: usually heats articles in stove before lacquering and applies lacquer to them whilst still hot.

Polisher, lathe: polishes metal articles on lathe by holding against them while rapidly revolving a leather buff or rag dolly or mop to which sand, pumice, lime, rouge, emery or any other polishing material has been applied, usually with a mixture of grease.

Stamper, drop: a stamper operating a drop of gravity stamp, as distinct from a machine in which the stamping die is thrust down by power, to stamp out dish covers, pan handles etc.