Type Machin

Les timbres de type Machin (Machin definitive stamps) font suite à la série de timbres d'usage courant de type Wilding (photographe: Dorothy Wilding). Les Machin sont des timbres d'usage courant britanique à l'effigie de la reine Élisabeth II. Dessinés par M. Arnold Machin, les premiers Machins sont émis le 5 juin 1967. Le type Machin est toujours utilisé aujourd'hui par la Royal Mail.

Pré-décimaux

Émission : 5 juin 1967-1970

Système monétaire : penny/shilling/livre

Imprimeur : Harrison & Sons Impression : Photogravure

Impression: Taille-douce (Engraved) pour les 4

hautes valeurs.

Décimaux

Le passage au système décimal

Émission : 17 juin 1970 - 1993

Système monétaire : pence/livre Perforation : 14¾x14, 13½x14, 13¾x14

Au ccott: 15x14, 14x14

Imprimeur: Harrison & Sons

Impression : Taille-douce (Engraved)
Impression : Photogravure (Photo)

Dès 1980, d'autres imprimeurs s'ajoutent.

Imprimeur: Questa, Walsall, Waddington

Impression : Offset (Litho)

(1p, 2p, 4p, 5p, 6p, 10p, 13p, 14p, 17p, 18p, 19p,

20p, 22p, 24p, 25p, 26p, 29p, 30p, 31p, 33p, 34p,

35p, 39p, 41p, 75p)

Pour certaines dénominations, il existe aussi la valeur large ou étroite (2p, 3p, 4p, 10p, 26p, 75p).

Auto-adhésif avec perforation elliptique (syncopated)

Émission: 1993 - 2010

La perforation elliptique placée au niveau du tiers inférieur de la dentelure est créé pour contrer la falsification.

<u>Auto-adhésif avec encoches de sécurité à</u> <u>l'emporte-pièce (security slits)</u>

Émission: 2009 -

À partir de 2009, la Royal Mail ajoute des éléments de sécurité: la colle est insoluble dans l'eau et des encoches de sécurité sont faites à l'emporte-pièce sur une partie des timbres. La trame de fond du timbre est imprimé avec des vagues de la « ROYAL MAIL » à l'encre iridescente (change de couleur selon l'angle de vue) et des dates cachées sont ajoutées. Plusieurs variétés de trame de fond existent pour les 1st et 2nd.

Émissions regionales (symbole héraldique)

Irlande du Nord : Main d'Ulster au centre d'une étoile à six

branches surmontée d'une couronne (2 types)

Écosse : Lion rampant (2 types)

=> SMH42a : 22p 13½x14. type II : 50\$ => SMH56a : 31p 13½x14 type II : 190\$

Pays de Galles : Dragon (2 types) => WMMH21a : 17p type II : 75\$

Phosphore

2B: 2 side bands

CB: Central Band

LB: Left Band

RB: Right Band

PPP: Preprinted phosphor paper

PCP: Phosphor coated paper

L'un des Machin les plus recherché est le ½p turquoise avec "left bad" qui vaut plus de 50\$. On

le retrouve seulement dans le premier carnet

Wedgwood.

Pour vous amuser encore plus...

Côté imperforés (Imperforated edge) : Timbre seul

provenant de certains carnets.

Perfin :Timbres avec PERForated INitials (GB,

OHMS, ILEA, PAC)
Carnets complets

Gommes: Arabic, Dextrin, PVA

Post and Go Labels

Oblitérations : villes, années

Erreurs : phosphore manquant, imperforé en pair,

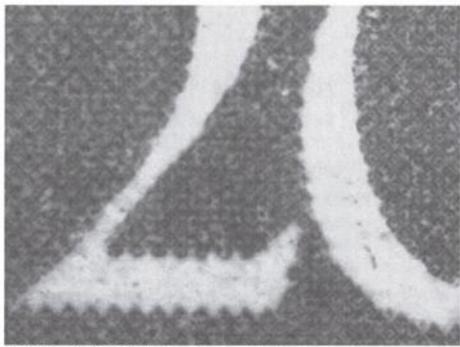
perforation elliptique inversée

Machin des autres pays : Guersney, Jersey, lle du

Man, Hong Kong

Photogravure

Imprimeur: Harrison&Sons - Perf.: 15x14



MH111 - Perf.: 15x14 - Imprimeur : Harrison

MH111 X915 2B

MH111 X958 PCP





Lithogravure

Imprimeurs: Questa - Perf.: 131/x14 de 1980 à 1984

Questa - Perf.: 15x14 de 1984 à aujourd'hui

Waddington: 13½x14 Walsall - Perf.: 14x14



MH112 - Perf.: 13½x14 - Imprimeur : Waddingon MH113 - Perf.: 15x14 - Imprimeur : Questa

MH112 X998 2B MH112 X999 PCP MH113 X1014







Imprimeurs: Questa, Walsall et Waddingtons

Printers

Five different printing companies have been employed to print Machin stamps. By far the most prolific (and the first) is Harrison:

- Harrison (since the beginning; name changed to De La Rue Sep 8/97)
- Enschedé
- Questa (used lithography until Dec 98)
- Waddington (contract ended in 1986; used lithography)
- Walsall (used lithography until mid 97)
- Cartor

Printing Method

Most of the Machins are printed using photogravure. The second most popular printing method is lithography. This is followed by engraved printing. A special booklet released in 1999 to celebrate the printing of Machins, included NVI Machins printed by the above three methods and typographed and embossed.

Photogravure stamps (two different methods of preparing the plates were employed for Machins: camera and computer) show more tones than those printed by lithography. This is due

Photogravure Lithography

to the different printing methods. Photogravure plates use recesses of various depths to give different colour tones; lithographed plates don't have recesses and thus, usually result in "flat" looking images.

The easiest place to tell the difference between photogravure and lithographed stamps is in the denomination. Lithographed stamps produce a very clean-edge to the value while photogravure stamps have a "bumpy" edge to the value (it is actually the colour 'cells' from the printing process that "intrude" into the white space).

Une source intarrissable d'information sur les Machins **Adminware – Great Britain Machins** https://adminware.ca/machin/m tech.htm

Printed In Lithography By Questa Perf 131/2 X 14 Perf 15 X 14

X1000 2p Green Phos Paper X1000a 2p Green Perf 15x14 X1001 2p Deep Green Type 2 X1002 4p Green/blue 15x14 X1003 5p Violet 13x14. X1004 5p Claret 13x14 X1004a 5p Claret 15x14 X1005 13p Chestnut Centre X1006 13p Right Band X1007 14p Blue Centre X1008 17p Blue Centre Band X1009 18p Olive Phos Paper X1010 18p Olive 2 Band X1011 18p Bright Green Centre X1012 18p Green Right Band X1013 19p Orange 15x14 X1014 20p Purple 15x14 X1015 22p Green 2 Bands X1016 22p Orange X1017 24p Chestnut P/P X1018 24p Chestnut 2 Bands 1019 33p Emerald P/P 1020 33p Emerald 2 Bands 1021 34p Brown 2 Bands 1022 39p Mauve 2 Bands 1023 75p Black 13x14 1023a 75p Perf 15x14 1024 75p Black Type 2

Printed In Lithography By Walsall

X1050 2p Deep Green X1051 14p Blue Right Band X1052 19p Orange 2 Bands X1053 24p Chestnut X1054 29p Mauve 2 Bands X1055 29p Mauve Phos Paper X1056 31p Blue Phos Paper Y1057 33p Emerald 1058 39p Mauve



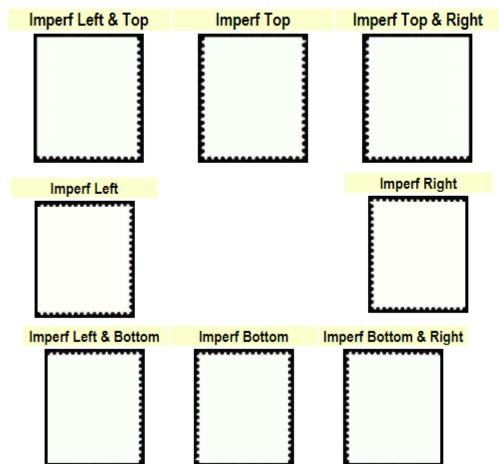
Printed In Lithography By Waddingtons Perf 131/2 X 14

X996 4p Blue 2 Band X997 4p blue Phos Paper X998 20p Purple 2 Bands X999 20p Purple Phos Paper

Machin Singles with Imperforate Sides

A few Machins that come from **certain** booklets have one or two straight sides (imperforate) rather than being cut down the center of the perforations. Many collectors "hate" stamps with a straight edge and refuse to collect them. However, it is these kind of stamps that prove very easily where they originated from.

There are 8 possible positions available for imperforate sides. However, 2 of these positions have not yet been seen on Machin stamps.



https://adminware.ca/machin/m_imperf.htm

Imperf Edge Machins

Printed By: (H) = Harrisons (W) = Walsall

1p	CB imperf Left (H)
2p	
	ACPimperf Right (H)
	ACP imperf Left (W)
	ACP imperf Right (W)
5p	CB imperf Left (H)
13p	CBimperf Right (H)
13p	LBimperf Left (H)
14p	RB imperf Left (H)
14p	RB imperf Left (W)
14p	CB imperf Top (H)
14p	CB imperf Bottom (H)
14p	CB imperf Right + Top (H)
14p	CB imperf Right + Bottom
17p	RB imperf Left (H)
18p	2B imperf Left (H)
18p	2B imperf Right (H)
19p	2B imperf Left (H)
19p	2B imperf Left (W)
19p	2B imperf Right (H)
19p	2B imperf Right (W)
19p	ACPimperf Top (H)
19p	ACP imperf Bottom (H)
19p	ACP imperf Right+Top (H)
19p	ACP imperf Right+Bottom
20p	ACP imperf Left (H)
20p	ACP imperf Right (H)
	2B imperf Right (H)
	ACP imperf Left (H)
	ACP imperf Right (H)
24p	ACP imperf Left (W)

24p ACP imperf Right (W)

27p ACP imperf Top (H) 27p ACP imperf Bottom (H) 29p 2B imperf Top (W) 29p 2B imperf Bottom (W) 29p 2B imperf Right + Top(w) 29p 2B imperf Right + Bottom 29p ACP imperf Top(w) 29p ACP imperf Bottom (W) 29p ACP imperf Right + Top(w) 29p ACP imperf Right + Bottom 31p ACP imperf Top (W) 31p ACP imperf Bottom (W) 33p ACP imperf Top (W) 33p ACP imperf Bottom (W) 39p ACP imperf Top (W) 39p ACP imperf Bottom (W)



Machin Singles with Imperforate Sides Imperf Bottom

15"

15p Anniversary



20p Anniversary



20p Anniversary Litho



1st Flame



1st Black



1st Black Litho



2nd Dark blue



2nd Light blue



2nd Light blue Litho

Machin Singles with Imperforate Sides Imperf Bottom



14p Dark blue



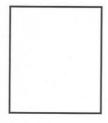
19p Flame



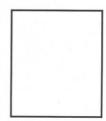
27p Rust



29p Purple



31p Ulramarine



33p Emerald green



39p Amethyst Litho



39p Amethyst? Litho

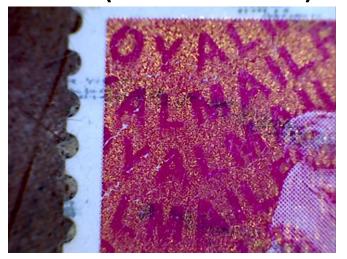
Auto-adhésif avec encoches de sécurité à l'emporte-pièce (Security slits)

	2013		MA13
81p emerald	2014	MAIL	M14L
87p yellow-orange	2012	MAIL	M12L
88p orange-yellow	2013	MAIL	M13L
	2013		MA13
97p bluish-violet	2014	MAIL	M14L
£1 magenta	2009	MAIL	MAIL
	2011		M11L
	2012		M12L
£1 bistre-brown	2013	MAIL	M12L
£1 bistre-brown	2013 2014	MAIL	M12L M14L
£1 bistre-brown		MAIL	
£1 bistre-brown	2014	MAIL	M14L
£1 bistre-brown	2014 2015	MAIL	M14L M15L
£1 bistre-brown £1.05 sage-green	2014 2015	MAIL MAIL	M14L M15L
	2014 2015 2016		M14L M15L M16L
£1.05 sage-green	2014 2015 2016 2016	 	M14L M15L M16L M16L

Norvics Philatelics Security Machin Checklist http://www.norphil.co.uk/reference/securitymachins.pdf

1 £ Cerise

MAIL (émission de 2009)



M11L (émission de 2011)



M12L (émission de 2012)



M12L (émission de 2013)



1 £ Bistre-Brun M14L (émission de 2014)



Machin - Perfin

The perfin society of GB

http://www.angelfire.com/pr/perfinsoc/

Liste exhaustive sur:

PAC Prudential Assurance Company

http://www.angelfire.com/pr/perfinsoc/bulletin/BULIND7.pdf

Liste non-exhaustive

ILEA Inner London Education Authority
NYCC North Yorkshire County Council
GEC General Electric Company
SBC Stockport Borough Council
BBC possibly British Broadcasting
CCC Cheshire, Cornwall, Caernarvon, Cardigan, Carmarthen County Council (there may be others) Cardiff, Chester City Council
HCC Herefordshire, Hertfordshire County Council etc or Hull City Council etc
LCC London, Lincolnshire, Lancashire, Leicestershire, Lanarkshire County Council etc
or Leicester, Liverpool, Leeds City Council etc.



Auction 111
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addresses and details of the next meeting.