MOTOR OIL

P-touch **LABELS**
TESTED
TO THE EXTREME ✔

WATERPROOF
WATERPROOF

Abrasion Resistant
Can withstand heavy abrasion.

Temperature Resistant
Resistant to temperatures of -80°C to 150°C.

Fade Resistant
Resistant to ultraviolet exposure.

Laminated
Patented lamination provides an extra protective overcoat.

Chemical Resistant
Resistant to a wide range of industrial chemicals.

Water Resistant
Water resistant.

Strong Adhesion
Strong adhesion to a wide range of surfaces.

Easy Peel
Enables convenient removal of tape backing.

Create labels for any of the following:

⋯ **Price tags and sales messages**

⋯ **Shelving**

⋯ **Stock**

⋯ **Files and folders**

⋯ **CDs**

Tape Widths

TZ TAPE
3.5mm
6mm
9mm
12mm
18mm

Contact:

At your side.
brother.

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brother
At your side.

P-touch
1830
Electronic labeller

Brother | P-touch 1830

BROTHER P-TOUCH 12
BROTHER P-TOUCH 11

WHITE

P-touch **LABELS**
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TO THE EXTREME ✔

TZ TAPE
3.5mm
6mm
9mm
12mm
18mm

FRIEDA DINIZ

⋯ Always at your side

Technical Information

Hardware

Housing Dimensions	173mm(W) x 222mm(D) x 62 mm(H)
Housing Weight	590g (without batteries and tape cassette)
Housing Design	Desktop
Housing Colour	Silver & Black
Keyboard	QWERTY
Number of Keys	63 keys
Cutter	Manual
Power	AA sized Alkaline Batteries x 6pcs or
	Optional AC Adaptor (AD-5000)
LCD	15chr. x 1 line with pictograph indicators
Included Items	12mm x 5m Black on White Laminated Tape - TZ-231
	User Guide
Tape Type	TZ-tape
Tape Size	3.5 / 6 / 9 / 12 / 18mm
Print Head	180 dpi
Print Speed	10mm / sec.

Firmware

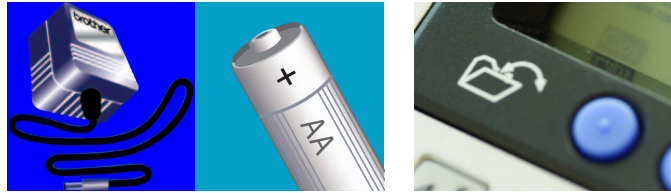|	
Built in Fonts	Helsinki
Characters	276
Character Sizes	4 (small, medium, large and max)
Character Widths	3 (normal / x 2 / x1/2)
Symbols	71
Max. Print Height	9mm
Number of lines printable	Max.2 lines
Text Buffer	80 characters
Favourite Label Memory	Yes (5 x Print, Save, Open) 400 characters
Type Styles	Normal / Bold / Outline /Shadow / Italic
	Italic Bold / Italic Outline / Italic Shadow / Vertical
Framing & Fill Pattern	10 kinds:
	(Off / Underline / Round / Callout / Wooden / Candy /
	Banner / Vine / Hand / Flower)
Repeat Printing	Yes (1-9)
Mirror Printing	Yes
Numbering	Yes (0 - 9)
Templates	Length Auto Format - Off / VHS Spine / Mini DV Spine /
	Audio Tape / CD Case Spine / File Tab / Divider Tab)
Battery Weak Indication	Yes
Tape Margin Settings	Yes (full / half / narrow / chain print)
Auto Power Off	Yes
Print Image (Preview)	Yes

P-touch 1830

In bustling retail environments and busy offices organisation is the key, therefore items need to be identified quickly and easily. The P-touch 1830 has been specifically designed for your retail and office labelling needs.

With a large LCD screen, print speed of 10mm per second and 5 favourite label memory buttons, this easy-to-use, versatile machine creates professional, long-lasting labels. So when things get really busy, you'll still be in control.

Key Features

- Tape and User Guide supplied
- Large LCD Screen
- Recreate 5 of your favourite labels at the touch of a button
- Prints labels from 3.5mm to 18mm wide
- Built-in label templates

Power
Powered by 6 x AA batteries or an optional AC adaptor for even greater economy

Favourite Label Memory
Save and re-print 5 of your favourite labels at the touch of a button

LCD preview screen
Large preview screen with pictograph indicators enables you to check and edit your label before printing

QWERTY Keyboard
The keyboard has been designed ergonomically with raised angled keys for ease of use

Cutter
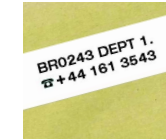Built in manual cutter, so you can cut every label to size

Tape width
In every working environment there's often the need for a wide variety of different labelling solutions. With the P-touch 1830 you can print labels of any size; from **3.5mm** for slimline CDs, right up to **18mm** for shelving and price tags.

Design versatility
Choose from 9 different type style combinations, as well as mirrored text, underlining and two-line printing capabilities. The possibilities are endless. Consecutive numbering feature makes it perfect for labelling files.

Symbols and Frames
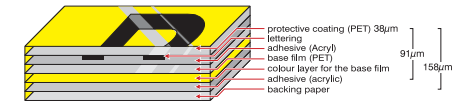Choose from 8 frame styles and 71 symbols.

Hardwearing Labels
Brother's unique, patented TZ tapes are designed to be extra hardwearing. Tests have shown that these scratch-proof labels can withstand heavy abrasion, electrical resistance and lengthy exposure to chemicals, sunlight, water and extreme temperatures, from –80℃ to 150℃.

Laminated Tape Construction
Brother laminated tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters formed with thermal transfer ink are actually printed on the underside of the laminate and sandwiched between layers of PET (polyester film). This lets you create characters that are virtually indestructible on labels that stand the test of time.

Brother Laminate Tape Construction

protective coating (PET) 38μm
lettering
adhesive (Acryl)
base film (PET)
colour layer for the base film
adhesive (acrylic)
backing paper
91μm
158μm

Tape Colours & Length
TZ tapes are available in a large range of colours. Standard tape length is 8m providing approximately 100 labels (based on 10 characters & standard label length of 8cm). For full tape line up see TZ tape catalogue.

Tapes for all purposes
Within the laminated TZ tape range we also offer special tapes, including:

Strong Adhesive Tape - To give improved adhesion for those even more demanding applications and environments. In tests, this tape has shown improved performance on materials including: stainless steel, glass, PVC, acrylic, polypropylene and polyester-coated wood.

Flexible ID Tape - Ideal for cylindrical surfaces and flagging cables.

Tamper Evident Tape - Designed to leave a checkerboard pattern as an indicator that the tape has been removed.

Iron-On Fabric Tape - Produces washable cloth labels that can be attached onto various fabrics by using an iron. This tape is ideal for labelling uniforms, work wear, bedding and table cloths.

VERTICAL NORMAL OUTLINE BOLD SHADOW MIRROR ITALIC ITALIC/OUTLINE ITALIC/BOLD ITALICSHADOW

TZ TAPE 3.5mm 6mm 9mm 12mm 18mm