Pocket trumpet

The **pocket trumpet** is a compact size Bb trumpet, with the same playing range as the regular trumpet. The length of the tubing, if straightened, would measure the same as that of a standard trumpet. However, the tubing is wound more tightly than that of a standard trumpet to reduce the instrument's size while retaining the characteristic sound. The bell is generally of smaller diameter than a standard trumpet. It is not a standardized instrument to be found in concert band or orchestra brass sections and is generally regarded as a novelty. It is used mostly by trumpet players as a practice instrument that can be packed in a suitcase and taken to places where carrying standard trumpets would be a problem. Though it does not have a reputation as a serious concert band or orchestra instrument, it has occasionally



Pocket trumpet in B-flat, with a 5-inch (13 cm) standard size bell and mediumlarge bore.

been used by soloists in jazz (e.g., Don Cherry) or other ensembles to add flair and variety. [1]

Contents

History

Design and properties

Standard features

Famous players

Common manufacturers and models

References

External links

History

The concept of reducing the brass instrument size without reducing the resonating tube length can be seen in several 19th century models of cornet. *Pocket cornets* have been constructed since the 1870s.

Although most often used for practicing purposes, pocket trumpets are sometimes played as auxiliary instruments by soloists in jazz and dixieland bands, as well as for some specific studio recording demands. <u>Don Cherry</u>'s work with the <u>Ornette Coleman</u> quartet is probably the best known example of pocket trumpet playing.^[2]

Design and properties

The variation in design among pocket trumpets makes tonal characteristics and playability extremely variable from model to model, yet there are two basic design approaches to pocket trumpets: [citation needed]

- reduced bell and bore size design
- standard bell and bore size design.

The models with reduced bell and bore size design originate in 19th century pocket cornet design and regularly suffer from poor intonation and severely hindered dynamic and timbral range [citation needed]. As the bell is not the standard size, no standard mute can be applied. The models with standard bell and bore size design originally appeared in the USA in as late as 1968, mostly following the design of trumpet builder Louis Duda (one-piece hand-hammered "5X" bell, cornet-wound lead pipe, straight-back first valve slide with thumb-throw, fold-back third slide), and manufactured by the Benge Trumpet company. It has been claimed to be "the 'gold standard' by which other professional pocket trumpets are measured".

Prices range from about US\$120 to US\$5000; a professional grade instrument would bear a similar price tag to a standard instrument in the same category. [citation needed]

Standard features

■ Bell Diameter: 4.5–5 inches (11–13 cm)

■ Bore: Medium-Large .460 inches (11.7 mm) or Large .468 inches (11.9 mm)

Height: 6.5–7 inches (17–18 cm)

Length: 9.5 inches (24 cm)

Famous players

"Dirty" Walter A. Kibby II of the band $\underline{\text{Fishbone}}$ uses a pocket trumpet for all live shows and recordings. [citation needed]

Onetime Elevator/French Toast drummer and former Fugazi roadie Jerry Busher plays a pocket trumpet on The Evens' song, "Competing With The Till", which is on The Evens' "The Odds" album. [citation needed]

New Orleans artist Shamarr Allen^[3] plays a Kanstul pocket trumpet with a raised bell in most performances.

Common manufacturers and models

- TRISTAR TR-05 Bb (India)
- Cecilio (Mendini) 77-MT Bb (China)
- Carol Brass CPT-300LR Bb (Taiwan)
- Amati ATR 314I Bb (Czech Republic)
- Stagg 77-MT Bb (Flemish manufacture sold to the world)
- Jupiter 416 Bb (Taiwan)
- Benge Colibri Bb (United States)
- Kanstul CCT-905 Bb (United States)
- Weril EP4072 Bb (Brazil)

References

- 1. "Pocket Players" (http://www.pocketcornets.com/html/pocket_players.html). www.pocketcornets.com. Retrieved 2019-04-07.
- 2. Davis, John S. (2012). *Historical Dictionary of Jazz*. Scarecrow Press. pp. 81–82. ISBN 9780810878983.
- 3. "Bio" (http://www.shamarrallen.com/bio/). www.shamarrallen.com. Retrieved 2019-04-07.

https://www.weril.com.br/trompete-ep4072-bb-sib

External links

- A virtual museum of vintage pocket cornets and trumpets (http://www.pocketcornets.com)
- A non-profit musical instrument resource page (http://www.dallasmusic.org/gearhead/Pocke t%20trumpets.html)

Retrieved from "https://en.wikipedia.org/w/index.php?title=Pocket_trumpet&oldid=922272288"

This page was last edited on 21 October 2019, at 02:11 (UTC).

Text is available under the <u>Creative Commons Attribution-ShareAlike License</u>; additional terms may apply. By using this site, you agree to the <u>Terms of Use</u> and <u>Privacy Policy</u>. Wikipedia® is a registered trademark of the <u>Wikimedia</u> Foundation, Inc., a non-profit organization.