

History of Men's over Knitted Products and Analysis of them

Sayyorahon Gulamjanovna Azimova

Doctoral student of Namangan Institute of Engineering and Technology, Namangan, Uzbekistan

Nargiza Nasimjanovna Nabidjanova

Associate professor, Namangan Institute of Engineering and Technology, Namangan, Uzbekistan

ABSTRACT: This article provides an analysis of the current literature on the types of men's knitwear, its history and production, which are in high demand, mainly imported from abroad.

KEYWORD: knitwear, raw material composition, men's cardigan, button, consumer, process, style, collar, fabric, feature, technological processing, sweater history.

The history of the sweater with a deep V-shaped collar began to appear in the IX century. This type of clothing was mostly worn by North Sea fishermen working under icy winds.

The term cardigan was coined in the middle of the 18th century during the Crimean War, in 1854, in honor of General James Cardigan, who trained his soldiers to fight in cold climates.



James Cardigan (1797 - 1868)

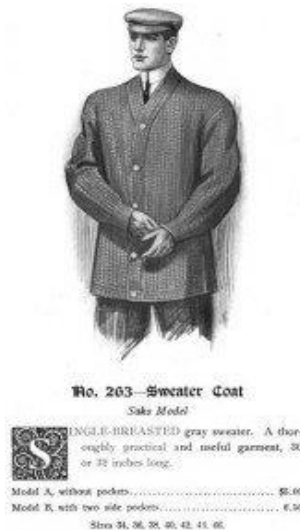
It was he who came up with the brilliant idea of wearing a warm sweater out of a red uniform. However, there is a problem with consumption. That is, the multi-layered collar of the sweater does not fit into the uniform at all. This is because the uniform of the soldiers of that time consisted of a vertical collar. If the uniform button was removed, the sweater would be immediately noticeable. Therefore, it was necessary to find a solution to this problem and a solution was found. [1].

James Cardigan ordered a wool jacket with an open front and a deep-cut collar to make it easier for his fighters to wear inside the uniform. Initially, the idea of a button-down woolen sweater was considered by a British officer in the clothes of northern fishermen. The jacket, unlike anything the cardigan had worn before, was superior to all others in its simplicity and comfort. It also had a modern look and quickly gained popularity among other military personnel. The warm, versatile comfortable jacket is rightly named after its creator. Because, according to people, James Cardigan stood out from the crowd with his great taste. Unfortunately, General James did not have time to gain fame, as the concept of “cardigan” began to be used only after his death [3].

At the beginning of the twentieth century, in the clippings of American magazines and newspapers, you can see that the cardigan has changed a little in the last 100 years [4].



1907. New York Knitting Mills



1908. Saks. Targeted at the automobile market



1930. Spiegel Catalog



1910. The Auto-Coat



1908. Blauvelt

In 1918, Coco Chanel created her first costume for women. The model considered it better to wear a cardigan with a straight skirt. In the 60s of the twentieth century, due to the growing demand for

knitwear, cardigans became popular almost all over the world. Hand-knitted cardigans were especially appreciated. In the 90s, completely new sweaters entered the fashion world. Now they were not woven, but sewn from silk or cotton [5].

Soon, there was a completely unexpected change for the cardigan, which appeared in public in the style of “grunge”. The founder of such fashion was the legendary rock musician Kurt Cobain. He almost didn’t take off his cardigan, which of course affected the taste of the youngsters. During this period, long, knee-length cardigans appeared [6, 7].




Nowadays, the best qualified and experienced fashion designers contribute to the development of the cardigan and strive to give it their unique look. Different companies are constantly struggling to create the most interesting and even unusual cardigan model. However, no matter what the cardigan looks like, it is always relevant and in demand [8].




Table 1 below provides information on men’s top knitwear produced in foreign countries.

Table 1. (Some) Men’s top knitted cardigans produced in foreign countries

№	Appearance of men’s cardigan	Product classification, name of the country of origin and composition of raw materials
1.		Ingredients: Cotton - 95%, elastane - 5% Size: 48 RUS Model parameters: 103-83-96 Height: 186 cm Length: 91 cm Sleeve length: 68 cm Season: Multi Color: black Pattern: without pattern Style: sport Pockets: 2 Country of origin: Russia Article: SI029EMCXTA7
2.		Ingredients: Cotton - 100% Model parameters: 94-74-90 Height: 189 Length: 77 Sleeve length: 66 Season: Multi Color: black Pattern: without pattern Warranty period: 30 days Country of origin: Russia Article: MP002XM1H8SB

3.		<p>Ingredients: Cotton - 100%</p> <p>Size: MINT</p> <p>Model parameters: 104-82-101</p> <p>Height: 187</p> <p>Length: 90</p> <p>Sleeve length: 78</p> <p>Season: summer</p> <p>Color: gray</p> <p>Pattern: without pattern</p> <p>Warranty period: 30 days</p> <p>Country of origin: Russia</p> <p>Article: MP002XM25328</p>
4.		<p>Ingredients: Cotton - 100%</p> <p>Size: MINT</p> <p>Model parameters: 99-74-95</p> <p>Height: 185</p> <p>Length: 85</p> <p>Length of sleeves: 71</p> <p>Season: seasonal</p> <p>Color: gray</p> <p>Pattern: without pattern</p> <p>Warranty period: 30 days</p> <p>Country of origin: Russia</p> <p>Article: MP002XM1H861</p>
5.		<p>Composition: Cotton -75%, Polyester - 20%, Lycra - 5%</p> <p>Size: MINT</p> <p>Model parameters: 102-82-102</p> <p>Height: 187</p> <p>Length: 105</p> <p>Sleeve length: 67</p> <p>Season: Multi</p> <p>Color: gray</p> <p>Pattern: without pattern</p> <p>Pockets: 2</p> <p>Warranty period: 30 days</p> <p>Country of origin: Russia</p> <p>Article: MP002XM1KEWI</p>

6.		<p>Country of origin: China Season: Seasonal Raw materials: Cotton (50%) + Polyester (50%) Function: Daily Stitching: without stitching Recommended additional raw materials: Wool can be used Collar: return Decorative elements: NONE Technological process: Machine weaving Fabric density: standard</p>
7.		<p>Country of origin: Turkey Color: gray and brown Raw material composition: polyester-100%</p>
8.		<p>Country of origin: Turkey Season: spring and autumn Raw material composition: acrylic 100% Format: semi-adhesive</p>


9.		<p>Country of origin: Turkey Season: summer Raw material composition: acrylic 100% Format: semi-adhesive Pattern: checkered Color: gray</p>
10.		<p>Country of origin: Korea Rangi: Melange Composition: 80% cotton, 20% polyester</p>
11.		<p>Country of origin: Italy Article: 5198118 I / ch article: M1991 Model height: 187 cm Size 48. Product parameter for size 48 Chest circumference - 112 cm Sleeve length-78 cm The length of the back piece - 95 cm</p>




12		<p>Country of origin: China</p> <p>Design: laskan and pocket</p> <p>Washing: can be washed by hand or machine at low temperatures.</p> <p>Raw material composition: 100% acrylic</p> <p>Color: sutra and black</p>
13		<p>Country of origin: China</p> <p>Technological processing:</p> <p>Knitted on the loom</p> <p>Knitting machine class: 12 GG</p> <p>Raw material composition: cotton 70%, polyester 30%</p> <p>Model: MC18196</p> <p>Season: winter</p> <p>Style: Cardigan</p> <p>Pattern type: densely woven</p> <p>Mass: 0.8 kg</p>



According to Table 1, the recommended cardigans for men are mainly produced in Italy, Korea, China, Turkey and Russia and imported to Uzbekistan. They differ in design, texture, color, composition of raw materials, processing, size and intended for different seasons.

Table 2 below provides information on men's knitwear imported to Uzbekistan from abroad and on sale.

Table 2. There are (some) men's knitwear products in our country [9, 10]

№	Appearance of men's ready-made knitwear	Explanation
1		<p>Men's thin knitted blouse</p> <p>Price - 100,000 soums</p>

2		Modern men's cardigan Price - 500,000 soums
3		Men's zipper and vertical collar knitted cardigan Made of 100% wool Price - 78,000 soums
4		Men's zipper and hooded knitted cardigan Made of cotton + cashmere Price - 173,500 soums
5		Men's zipper cardigan with zipper and hood Made of cotton + cashmere Price - 174,000 soums

6		Men's zipper and cotton knit sweater Made of cotton Price - 54 200 soums
7		Men's zipper and vertical collar knitted cardigan Made of 100% wool, fluffy Price - 154,000 soums

As a result of scientific research, the following conclusions can be drawn:

Today, the demand for men's and teenage boys is growing in the range of knitted tops produced in the field of modern fashion. However, the finished knitwear is mainly imported from abroad. Despite the fact that the enterprises and specialists of the knitwear industry operating in the country produce knitted fabrics of different structure, quality and competitiveness, there is a lack of information about the production of ready-made garments from them.

Based on these current problems, the flat knitting loom 12 class LXA-252 of the Knitting Laboratory under the Department of Design of the Namangan Institute of Engineering and Technology has developed top knitting patterns with 100% acrylic, 95% acrylic + 5% spandex, 50% polyester + 50% acrylic raw material. At present, the technological parameters of these models, as well as the study of their physical and mechanical properties, have been set as our goal and task for the production of knitted cardigans for men and adolescents.

References and Internet information

1. <https://bowandtie.ru/istoriya-kardigana>
2. <https://www.tkaner.info/odezhda/kardigani/chto-takoe-kardigan>
3. <https://soberger.ru/istoriya-odnoy-veschi-kardigan/>
4. <https://bowandtie.ru/istoriya-kardigana>
5. <https://hystoryfashion.ru/legkaya-odezhda/istoriya-kardigana.html>
6. <https://soberger.ru/istoriya-odnoy-veschi-kardigan>

106	ISSN 2690-9626 (online), Published by "Global Research Network LLC" under Volume: 3 Issue: 2 in February-2022 https://grnjournals.us/index.php/AJSHR
	Copyright (c) 2022 Author (s). This is an open-access article distributed under the terms of Creative Commons Attribution License (CC BY). To view a copy of this license, visit https://creativecommons.org/licenses/by/4.0/

7. <https://hystoryfashion.ru/legkaya-odezhda/istoriya-kardigana.html>
8. <https://soberger.ru/istoriya-odnoy-veschi-kardigan>
9. <https://ctmalls.ru/cities/tashkent/catalog/muzhskie-kardigany>
10. <https://www.olx.uz/moda-i-stil/odezhda/muzhskaya-odezhda/tashkent>