

A-SHAPED SAFETY LADDER

Abstract

5

The invention relates to an A-shaped safety ladder, comprising a front-side ladder body (1) and a rear-side ladder body (2) which are hinged with each other at the tops thereof. Said front-side ladder body (1) comprises two front supporting legs (11) at the left and right sides thereof, and a plurality of transverse pedals (12) connected
10 between the two front supporting legs (11). Said rear-side ladder body (2) comprises two rear supporting legs (21) at the left and right sides thereof, and an upper connecting rod (22) and a low connecting rod (23) for connecting the tops and the bottoms of the two rear supporting legs (21) respectively, and no transverse pedal is provided between said upper connecting rod (22) and low connecting rod (23). A front
15 blocking plate (15) and a rear blocking plate (25) are arranged at the upper parts of said front-side ladder body (1) and said rear-side ladder body (2) respectively, which can prevent the user from climbing to the peak of the ladder, support user's body so as to keep the user in balance during climbing high operation, and also improve the strength and stability of the ladder. The A-shaped safety ladder according to the
20 present invention can prevent users from moving the ladder by standing across both sides of the ladder and climbing to the peak of the ladder, and thus avoid accidents. The ladder bodies are made of insulating materials, thus preventing the user from electrical shock injuries and providing a safe use.

25 (Fig. 1)