NORTH AMERICAN P-51D

MUSTANG



(About Mustang)

P-51D had been recognized as the most excellent battle plane in the world at the time of the 2nd world war, its original NA-73 flew in first on Oct. 26, 1940 according to the order of Britain, and it was produced continuously for the airforce of Britain. P-51 and P-51A were tested and adopted as the name of XP-51 in the army of U. S. A because of its good efficiency. Successively, P-51B and P-51C attatched by the Packard marine to the Rolls. Rois marine were manufactured in Britain, its efficiency became better.

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In 1944, with stbstituting the vertical shape whose sight is wide for the canopy, it was developed into P-51D equipped with the dorsal fin in the front side of the vertical tail wing, and with the better improvement of its applicative efficiency, it was produced in large quantities, furthermore, it guarded strictly B-29 in the base of the sulfureous island in the Pacific battle front from April of 1945, and etc... so, it made the achievements in the distant attack plan of Japan.

P-51 series were manufactured in total of 14, 819 of each type from XP-51 to P-51M, but its half and over are P-51D, this type was used in Korean war when the jet battle plane was appeared, after that, with the change to the civilian speed leisure, it flew continuously, at present, also it is known as the most popular battle plane attached the propeller to the worldwide fans of the plane. One crew, packard marine V-1950-7 liquid cooled type, V type, 12 cylinder, 1950 Hp, entire width 11. 28 m, entire length 9. 82 m, main wing area 21. 8 m², weight 4, 536-5, 260 kg, maximum speed 706 km/h, speed reaching the earth 161 km/h, limit of applicative rise 12. 490 m, constant speedy distance: without increase tank 1, 530 km, with increase tank 3, 686 km, equipment of fixation 12. 7 mm, M. G (Machine-gun) x6 (within the main wing), in case of the attack on the earth, besides the above M. G. x6, we can install the cannonballx2 227 kg-454 kg or the rocket bomb x6 of 5 inch below the main wing.





