

**GENERAL SPECIFICATIONS**

WING SPAN	32' 1 3/8"	(9.8 m.)
LENGTH	27' 10 1/2"	(8.5 m.)
HEIGHT	8' 1 1/4"	(2.8 m.)
WING AREA	188.37 sq. ft.	(17.5 M <sup>2</sup> )
WEIGHT EMPTY	5,512.5 lbs.	(2,500 kg.)
TAKE-OFF WEIGHT	7,497 lbs.	(3,400 kg.)
MAX. SPEED at S.L.	413.2 m.p.h.	(665 km/h)
MAX. SPEED at 16,405 ft	392.47 m.p.h.	(632 km/h)
CEILING	32,180 feet	(10,000 m)
RANGE	434.7 miles	(700 m)

POWER - ASH-82 FNU TWIN ROW RADIAL,  
14 CYLINDER, 1,775 H.P (metric rating)

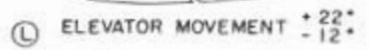
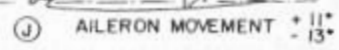
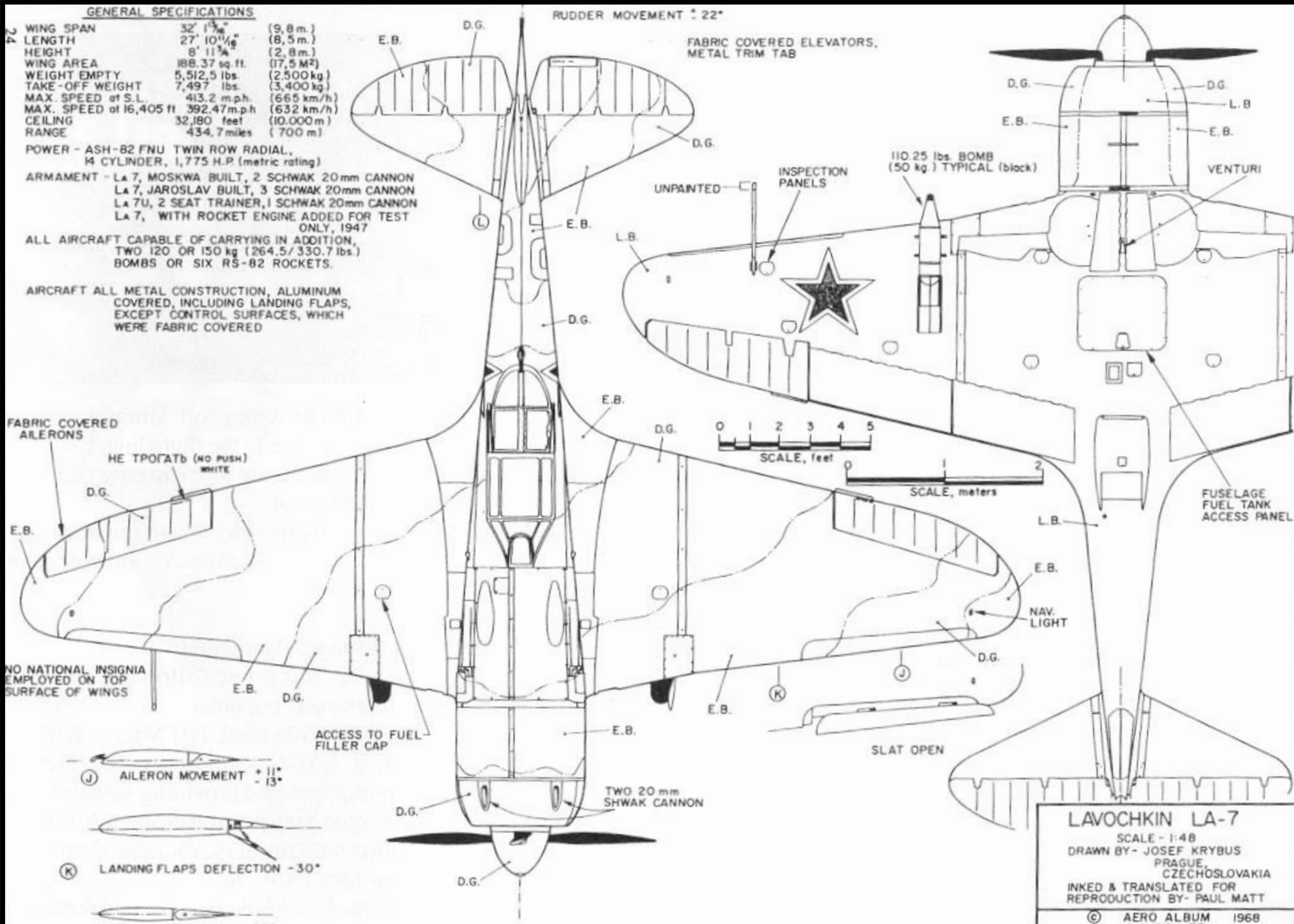
ARMAMENT - LA 7, MOSKVA BUILT, 2 SCHWAK 20mm CANNON  
LA 7, JAROSLAV BUILT, 3 SCHWAK 20mm CANNON  
LA 7U, 2 SEAT TRAINER, 1 SCHWAK 20mm CANNON  
LA 7, WITH ROCKET ENGINE ADDED FOR TEST ONLY, 1947

ALL AIRCRAFT CAPABLE OF CARRYING IN ADDITION,  
TWO 120 OR 150 kg (264.5/330.7 lbs.)  
BOMBS OR SIX RS-82 ROCKETS.

AIRCRAFT ALL METAL CONSTRUCTION, ALUMINUM  
COVERED, INCLUDING LANDING FLAPS,  
EXCEPT CONTROL SURFACES, WHICH  
WERE FABRIC COVERED

RUDDER MOVEMENT ± 22°

FABRIC COVERED ELEVATORS,  
METAL TRIM TAB



**LAVOCHKIN LA-7**  
SCALE - 1:48  
DRAWN BY - JOSEF KRYBUS  
PRAGUE,  
CZECHOSLOVAKIA  
INKED & TRANSLATED FOR  
REPRODUCTION BY - PAUL MATT  
© AERO ALBUM 1968  
P.O. BOX 33  
TEMPLE CITY, CALIF. 91780