

Ilyushin IL-76TD

Crew	6
Engines	4 x D30 - KP ser.2 by-pass turbojet
Max take-off thrust (ISA, H=0)	4 x 12000 kgf
Bypass ratio	2.3
ICAO standards compliance	App.16, Ch.2
Take off weight	
Maximum	190 000 kg
Weight empty	89 000 kg
Speed	
Cruising	770-800 km/h
Performance	
Flight altitude	9 000-12 000 m
Service ceiling	15 500 m
Take-off run	1 700 m
Landing run	1 000 m
Load	
Maximum payload	50 000 kg
Firefighting Water Load	42 000 kg (11 000 US gal)
Passengers	190 troops
Fuel tanks capacity	
Max fuel tanks capacity	109 500 lt
Range	
Flight range with max payload	3 600 km
External Dimensions	
Wing span	50.5 m
Length (overall)	46.6 m
Height (overall)	14.76 m
Wing area	300 m ²
Fuselage diameter	4.8 m
Cargo Compartment Dimensions	
Length including the ramp	24.54 m
Width	3.45 m
Height	3.4 m
Volume	321 m ³

