

TAKE-OFF PERFORMANCE

Power 2575RPM full throttle  
Flaps : 10°  
Runway : tarred-dry

Example :

TEMPERATURE : 60 °F, 16°C  
 ALTITUDE : 4000 ft  
 WEIGHT : 2750 lb  
 WIND : 10 kt  
 TAKE-OFF SPEED : 64 KIAS - 74MPH IAS  
 50 ft OBSTACLE SPEED : 71 KIAS - 82MPH IAS  
 ROLL DISTANCE : 1250 ft  
 DISTANCE 50 ft OBSTACLE : 2000 ft

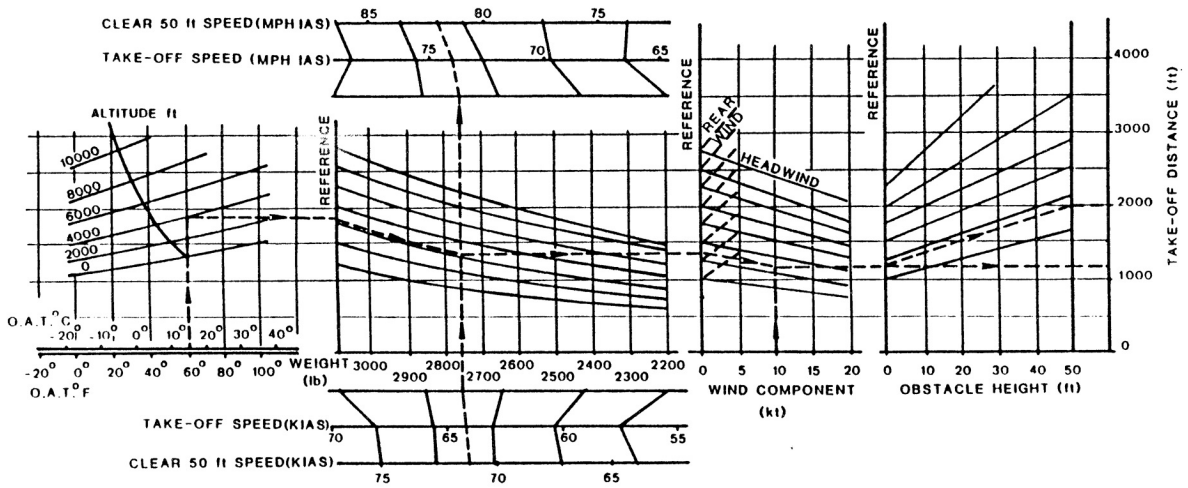


Figure 5.6 - TAKE-OFF PERFORMANCE