

FLAPS UP TAKEOFF PERFORMANCE

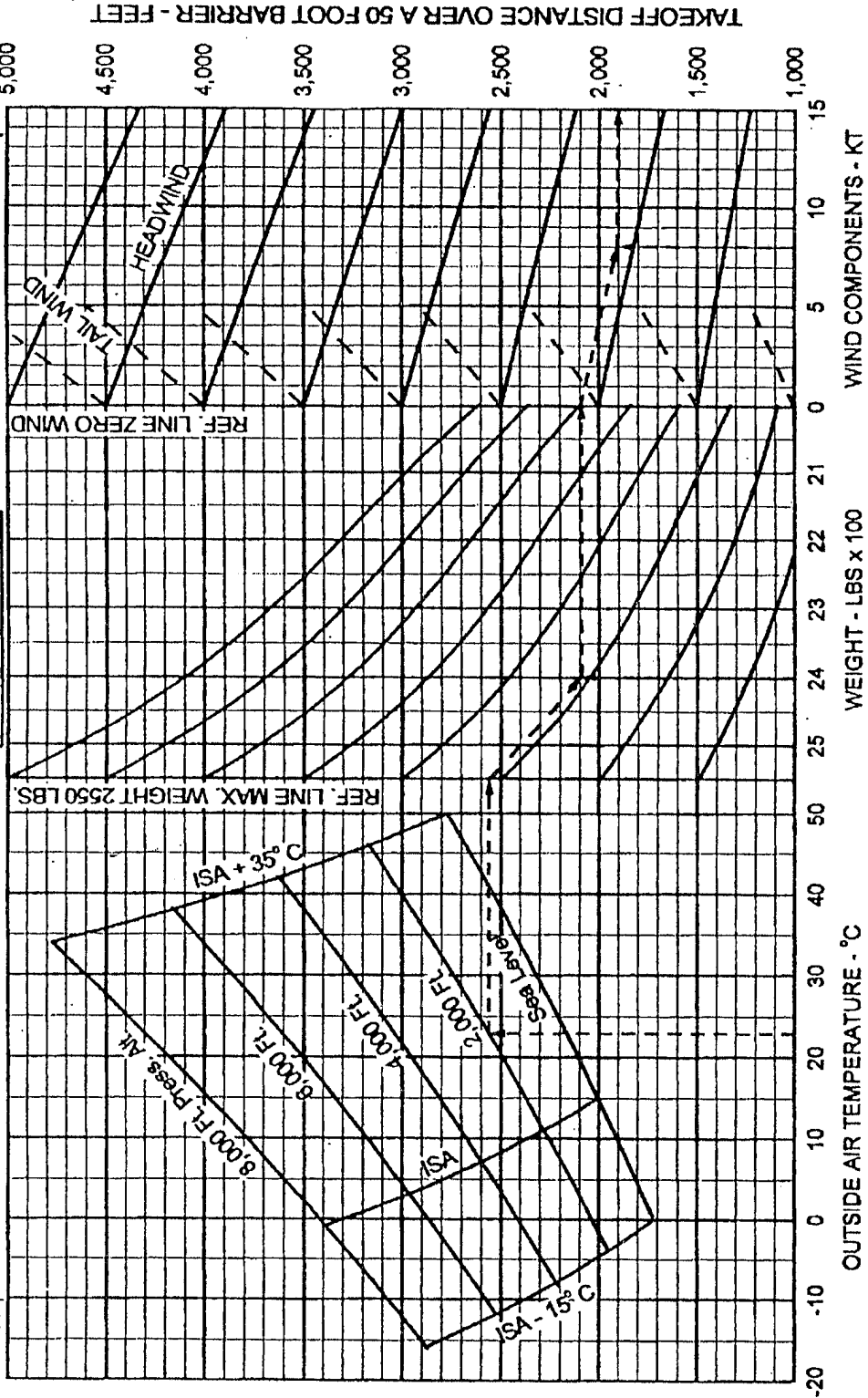
ASSOCIATED CONDITIONS:

- Power: FULL THROTTLE BEFORE BRAKE RELEASE
- Air Conditioner: OFF
- Runway: PAVED, LEVEL, & DRY
- Airspeed: REFER TO TABLE AT RIGHT
- Propeller: SENSENICH 76EM8S14-0-62
- Flaps: UP

EXAMPLE:

- Depart Airport Pressure Alt: 2,000 Ft.
- Temperature: 23°C
- Gross Weight: 2,400 Lb.
- Headwind: 8 Kt.
- Takeoff Distance: 1,907 Ft.

WT	LIFTOFF	KIAS
2,550	60	65
2,450	58	64
2,350	57	63
2,250	56	61



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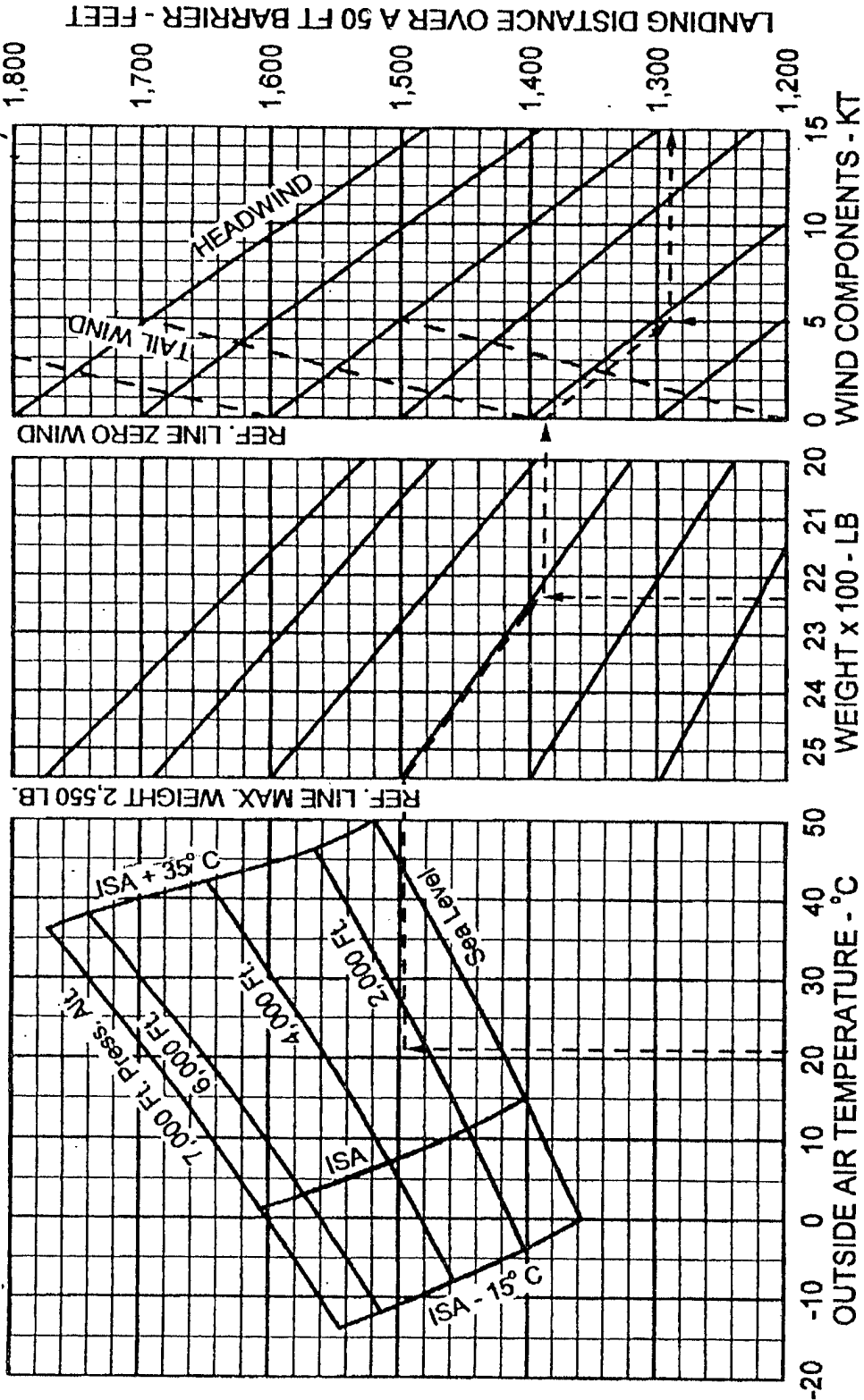
Figure 5-7

LANDING PERFORMANCE

ASSOCIATED CONDITIONS

Power Off Approach, 40° Flaps, 66 KIAS, Full Stall
Touchdown, Maximum Braking, Paved, Level, Dry Runway

EXAMPLE:
Airport Pressure Altitude: 2,500 FT.
O.A.T.: 21°C
Gross Weight: 2,240 LB.
Headwind: 5 KT.
Landing Distance: 1,290 FT.



LANDING PERFORMANCE

Figure 5-35