

# Kawasaki Ki.100-I-Ko

Country: Japan

Service Entry Date: March 1945

A/C Type: Land Based Army Fighter  
 Engine(s): One Mitsubishi Ha-112-II  
 Eng. Pwr: 1250 - 1500 HP, Radial Air Cooled  
 A/C Crew: Pilot

Maximum Speed: 360 MPH at 19,700 Feet  
 Maximum Ceiling: 36,100 / 28,900 / 24,700 Feet

Defense Factor: 5      Size Modifier: +0  
 Damage Factor: 8 / 12      Endurance: 200  
 Cockpit View: Poor      Blind Area: Rear

Protection: Cockpit +2      Fuel +2      Engine +0

Climb Decel / Dive Accel: 3.0 / 1.0  
 Weight and Load Limit: 1,100 / 2 - 5

Wpn. Stations	Weight	Allowed Loads
1, 2	550	Fuel Tank, Bomb

Class: F

Victory Points: 6 – 12

## AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT (2)	Min. HT (3)	Min. BT (4)	Min. ET (5)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37 - 42	EH	—	—	—	—	—	—	—	EH	37 - 42	—
31 - 36	VH	3.5	6.5	10.0	4.5	6.5	7.5	9.0	VH	31 - 36	800
25 - 30	HI	3.0	6.5	10.5	4.0	5.5	7.0	8.0	HI	25 - 30	1,500
19 - 24	MH	2.5	7.0	10.5	3.5	5.0	6.5	7.5	MH	19 - 24	2,000
13 - 18	ML	2.5	7.0	11.0	3.5	4.5	6.0	6.5	ML	13 - 18	2,700
7 - 12	LO	2.0	7.0	10.5	3.0	4.0	5.0	6.0	LO	7 - 12	2,800
1 - 6	VL	2.0	6.5	9.5	2.5	3.5	4.5	5.5	VL	1 - 6	3,000

## FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
<b>N1</b>	Two 20mm Ho-5	5	2
<b>W1</b>	One 12.7mm Ho-103	7	3
<b>W2</b>	One 12.7mm Ho-103	7	3
—	—	—	—

## GUN ATTACK FACTORS

Range	N1	W1	W2	(Total)
0	52	10	10	72
1	38	8	8	54
2	26	5	5	36
3	18	3	3	24
4	12	2	2	16
5	8	2	2	12
6	6	1	1	8
7	—	—	—	—

## WEAPON STATIONS DIAGRAM



## POWER VERSUS SPEED CHART

Levels	Band	1.0 - 4.5	5.0 - 7.5	8.0 - 9.5	10.0 +	Band
43+	UH	—	—	—	—	UH
37 - 42	EH	—	—	—	—	EH
31 - 36	VH	3 / -	2 / -	—	—	VH
25 - 30	HI	5 / -	3 / -	—	—	HI
19 - 24	MH	7 / 8	4 / 5	—	—	MH
13 - 18	ML	8 / 9	5 / 6	—	—	ML
7 - 12	LO	8 / 9	5 / 6	—	—	LO
1 - 6	VL	8 / 9	5 / 6	—	—	VL
Banking FPs:		2	3	4	8	
Side Slip FPs:		3	5	6	8	

## NOTES AND VARIANTS:

• **Ki.100-I:** Allied code name was "Tony II". Stations 1 and 2 may each carry one bomb of up to 550lbs. or one 50 gallon drop tank. *Goshikisen* (Model Five) were used exclusively in the defence of the Japanese Home Islands. About 400 Ki.100s of all types were built or converted from Ki.61-1ds. To determine which model is available roll a die. 1-7= Ki.100-Ko 8-10= Ki.100-Otsu

• **Ki.100-I-Otsu:** Late production variant of the Ki.100 with cut down rear fuselage and bubble canopy. Change Cockpit Visibility to Good, and Blind Arc to Rear Low. Victory points for this version= 7 – 13.

• **Ki.100-I-Ko:** More common model with 271 airframes constructed.