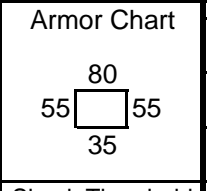


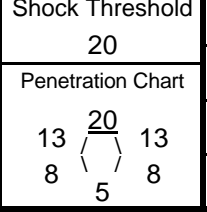
Unit Name: **Merkava Mk3** (Tank (Treaded)) Call Sign: Internal Damage Chart

Duty/History/Innovations: The Merkava Mk3 follows Israel's tradition of "the soldier first." The Merkava was designed to keep the crew safe. The engine has been placed in front of the crew so if a round penetrates the hull and passes through the engine the crew has an 50% chance of not being harmed. Also the tank can be used to transport troops under the protection of the Merkava's substantial armor protection. ISRAEL

Defense Values	F/R	F/R	Sds	Sds
Ballistic	9	10	8	7
Energy	6	7	5	4
Missile	7	8	6	5
Indirect	12	13	10	9
Small Arms	30	31	30	29
Physical	8		7	



Specifics:
Weight: 67.1
Length: 25.8
Width: 12.1
Height: 9.1
Clearance: 1.7
GPV: 3.3
MSRP: 1



Radar Signature (F/S/T): 110 / 235 / 312
Heat Signature (Main): 30
Sound Signature: 12
Nuclear Emission: 0
Silhouette (F/S/T): 110 / 235 / 312
Laser/UV Reflection: 3
Electro Emission: 7
Gale (F/S): 9 / 14

5% 1 hit	10% 1 hit	15% 2 hits	20% 2 hits	25% 3 hits	30% 3 hits	35% 3 hits	40% 4 hits	45% 4 hits	54 +
5 - 10	11 - 15	16 - 21	22 - 26	27 - 31	32 - 37	38 - 42	43 - 48	49 - 53	54 +

Acceleration	4
Deceleration	7

Movement Costs:	0 / 1 / 0	0 / 2 / 0
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Free Hex Facing	0
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Open Ground	1
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Rough Ground	2
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Thick Growth	4
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Sand or Snow	2
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Swamp or Mud	0
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1 Level	2
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2 Levels	3
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3 Levels	4
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4+ Levels	5
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Vertical Grade	0
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Floating on Water	0
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Shallow Water	3
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Under Water	0
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Muck Factor	22
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ECVs	861
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Base:	861
Stand LO:	0
Crew:	1,125
Cargo:	0

Total:	1,986
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Speed	T+	2	Kriegs	Pos.
0	0	6	A	
1	1	5	B	
2	2	4	C	
3	2	4	D	
4	3	3	E	
5	4	2	F	
6	5	2	G	
7	5	1	H	
8	6	0	I	
9	7	0	J	
10	8	0	K	
11	8	0	L	

Unit Manifest
 CREW & Crew Accessories:
 Pilot - P:+2
 Gunner - G:+3
 Commander - G:3
 Loader - G:+2
 Field EMT Kit
 N/B/C Protection
 EQUIPMENT:
 ICE Engine: [5] Hits
 8.6 Hour Fuel Tank for Engine
 Halon System
 Targeting Computer for: Gunner
 Targeting Computer for: Commander
 Laser Range Finder

WEAPONS:	Body:	Phys	1.01	1.01	0.54
	2 Hit Full Turret #1 (+12, -3):				
M	120mm Smoothbore Cannon	B	6	4	3
N	12 rd. Ammo. Bin: Sabot		4	2	7
O	Ammo blast deflector				
P	12 rd. Ammo. Bin: High Explosive		10	2	1
Q	Ammo blast deflector				
R	12 rd. Ammo. Bin: HEAT		6	8	1
S	Ammo blast deflector				
T	60mm Mortar	B	2	1	0
U	25 rd. Ammo. Bin: HE-Frag	I	4	2	0
V	Ammo blast deflector				
W	Coaxial 7.62 Machine Gun	SA	1	1	0
X	7 rd. Ammo Bin				
Y					
Z	Pintle Mount				
aa	7.62mm Machine Gun	SA	1	1	0
bb	7 rd. Ammo Bin				
cc	Pintle Mount				
dd	7.62mm Machine Gun	SA	1	1	0
ee	7 rd. Ammo Bin				

Locomotion	Damage Chart	9 = A	0 = D
3	1	2	3
1	X	N/A	N/A
2	N/A	X	N/A
3	N/A	N/A	X
4	N/A	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	0	0	0
0	TURN	1	1

dvT	Dam	Sh	Pen	Krg	Spr?	Ind?	Rng	Operators
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SLIP	MSRP	G + C	C	L
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00	A	T	00
99	B	U	99
98	C	U	98
97	D	U	97
96	E	U	96
95	F	U	95
94	F	U	94
93	F	U	93
92	F	U	92
91	F	U	91
90	F	U	90
89	F	V	89
88	F	V	88
87	F	V	87
86	F	W	86
85	F	X	85
84	F	Y	84
83	G	Z	83
82	G	aa	82
81	G	bb	81
80	G	cc	80
79	G	dd	79
78	G	ee	78
77	G	ff	77
76	G	ff	76
75	H	ff	75
74	H	ff	74
73	H	ff	73
72	H	ff	72
71	H	ff	71
70	H	ff	70
69	H	ff	69
68	H	ff	68
67	H	ff	67
66	H	ff	66
65	H	ff	65
64	H	ff	64
63	H	ff	63
62	H	ff	62
61	H	ff	61
60	H	ff	60
59	H	ff	59
58	H	ff	58
57	H	ff	57
56	I	ff	56
55	I	ff	55
54	I	ff	54
53	I	ff	53
52	I	ff	52
51	J	ff	51
50	J	ff	50
49	J	ff	49
48	J	ff	48
47	J	ff	47
46	K	ff	46
45	K	ff	45
44	K	ff	44
43	K	ff	43
42	K	ff	42
41	L	ff	41
40	L	ff	40
39	L	ff	39
38	L	ff	38
37	M	ff	37
36	M	ff	36
35	M	ff	35
34	M	ff	34
33	M	ff	33
32	M	ff	32
31	M	ff	31
30	M	ff	30
29	M	ff	29
28	M	ff	28
27	M	ff	27
26	M	ff	26
25	M	ff	25
24	M	ff	24
23	M	ff	23
22	M	ff	22
21	M	ff	21
20	M	ff	20
19	N	ff	19
18	N	ff	18
17	N	ff	17
16	N	ff	16
15	N	ff	15
14	N	ff	14
13	N	ff	13
12	N	ff	12
11	N	ff	11
10	N	ff	10
9	N	ff	9
8	O	ff	8
7	O	ff	7
6	P	ff	6
5	Q	ff	5
4	Q	ff	4
3	R	ff	3
2	S	ff	2
1	S	ff	1