**Reload:** Time required to reload the fuel cylinders and recharge the air cylinder with an air compressor, completely, in minutes. Time is with thickened/unthickened fuel.

**Range (Thickened):** Range with thickened fuel. This is gasoline, diesel, or other fuel, made thicker with various additives (which can be as simple as dish soap or glycerin).

Range (Unthickened): Range with straight fuel or oil, not thickened by additives.

# **Hydroar LC T1 M1**

Notes: This Brazilian-made flamethrower has proliferated throughout the Third World, particularly in Latin America and the Middle East. The weapon is designed to use a wide variety of fuel, normally a mix of gasoline and diesel, but it may also use AvGas, fish oil, or vegetable oil. The ignition is electrical, and there is no pilot light to go out. The LC T1 M1 may also spray irritant gas. The air cylinder may be charged with compressed air or compressed nitrogen.

Weapon		Weight		Fuel		Shots	Price
LC T1 M1	<b>LC T1 M1</b> 34 kg			18 liters		11	\$1475
Weapon		Reload Ra		ange (Thickened)		Range (Unthickened)	Damage
LC T1 M1	9/	6 minutes		70		20	Special

# LPO-50

Notes: This is the standard man-portable flamethrower for Russia and her allies. It is normally issued only to combat engineers for special missions. It was often used by the Warsaw Pact in urban warfare, but not normally encountered outside of that context, except where some strongpoints are encountered.

Weapon	on Weigh		nt	Fuel		Shots	Price
LPO-50		23 kg		9.9 liters		3	\$1200
Weapon	F	Reload	Rar	nge (Thickened)	F	Range (Unthickened)	Damage
LPO-50	3/2	minutes		70		20	Special

### M-2A1

Notes: This is the predecessor to the M-9A1, used primarily by a variety of Third World nations these days. It uses the same hoses and flame gun as the M-9A1.

Weapon Weigh		nt	Fuel		Shots	Price	
M-2A1		29.4 kg		15 liters		5	\$960
Weapon	F	Reload Ran		ige (Thickened) F		Range (Unthickened)	Damage
M-2A1	5/3	minutes		55		15	Special

## M-9A1

Notes: This US-designed flamethrower was largely out of service by US and NATO forces at the start of the Twilight War, but was still used by many allies of the US, and by Vietnam, who inherited many of them from the retreating US and defeated South Vietnamese forces at the end of the Vietnam War. They were brought partially back into service for attacking strongpoints during the Twilight War.

Weapon	Weight		nt	Fuel		Shots	Price
M-9A1		23 kg		16 liters		6	\$1000
Weapon	F	Reload	Rar	nge (Thickened) F		Range (Unthickened)	Damage
M-9A1	5/3	minutes		85		25	Special

#### **Tirrena Mod T-148**

Notes: This is the standard flamethrower of Italy and several African nations. Like the Hydroar, the Mod T-148 has electrical ignition and there is no pilot light to go out. The components of the flamethrower are completely encapsulated and will function even if the device has been completely immersed in water (once the user is above water again).

Weapon	Weight	Fuel	Shots	Price
Mod T-148	25.5 kg	15 liters	11	\$1100

Weapon	Reload	Range (Thickened)	Range (Unthickened)	Damage
Mod T-148	8/5 minutes	60	15	Special

## **TPO-50 Flamethrower Trailer**

Notes: his is a heavy flamethrower used by the combat engineers of the Warsaw Pact and their allies. The unit consists of four flamethrower guns mounted on a trailer, each fed by its own fuel tank, and a common air cylinder. The result is gruesome to say the least; the TPO-50, when fired at a target, does the damage of four flamethrowers fired simultaneously. Thus, 4 rolls per body part are made to see whether it catches on fire, four rolls per item or structure, etc., though only one roll to hit is made against each target. If catastrophic failure indicates that a pilot light has gone out, only one of the four pilot lights has gone out, instead of all of them. The unit must be manhandled to sweep fire across an area, but the TPO-50 has such a wide arc of fire that the flamethrowing arc is the same as a normal man-portable flamethrower.

Weapon		Weight		Fuel		Shots	Price
TPO-50	<b>TPO-50</b> 170 kg			53 liters		35	\$4500
Weapon		Reload		ange (Thickened)		Range (Unthickened)	Damage
TPO-50	15	5/9 minutes		120		35	Special

# **Type 67**

Notes: This Taiwanese-made flamethrower was used only by that country and Singapore at the start of the Twilight War, but during the war, some were shipped to Thailand and South Korea. It is based on the US M-9A1, improved with larger fuel and air tanks and lighter construction.

Weapon	l	Weight		Fuel		Shots	Price
Type 67		23.51	kg	17 liters		8	\$1025
Weapon	F	Reload	Raı	nge (Thickened)		Range (Unthickened)	Damage
Type 67	5/3	minutes		55		15	Special

Notes: This Chinese flamethrower is a derivative of the Russian LPO-50. It has been improved, so it has less weight and better range. This weapon is used by China, Vietnam, and various Chinese export customers, such as Pakistan, Iran, Iraq, and Albania.

Weapon	on Weight		nt	Fuel		Shots	Price
Type 74		20 kg	)	9.9 liters		3	\$870
Weapon	F	Reload	Rar	nge (Thickened)	F	Range (Unthickened)	Damage
Type 74	3/2	minutes		105		40	Special