

BOLTACTION.NET UNOFFICIAL

Armies of hungary

ERRATA & ADDITIONAL UNITS



A note from the authors

Some time ago, the two authors of this document began the journey of collecting the Royal Hungarian Army for Bolt Action. Taking the list Warlord Games gave us in the Armies of Italy and the Axis, we dived into researching this often overlooked participant of World War 2. Information on the Royal Hungarian Army is not easy to come by. A lot of information was destroyed or hidden after the war and much of the information that exists is rarely translated to English. After a lot of research and probing, we have unearthed some interesting and unique Hungarian units and equipment that was used during the war.

We have designed this document as an UNOFFICIAL supplement to the existing Hungarian army list from Warlord, to allow you to incorporate these changes into your own games. We feel this helps to promote the Hungarians as a viable army and recognize the part Hungary played in the war.

You will still need a copy of the official Hungary Army list to use this and we'd like to pay our respects to Warlord Games, along with Alessio Cavatore and Rick Priestley, whom without we would not have the amazing game of Bolt Action.

- Anthony Mason & Bryan Cook



Army special rules

AXIS SUPPORT

As Page 73 of the Armies of Italy and the Axis book.

EXPERIENCED OFFICER CORPS

As Page 73 of the Armies of Italy and the Axis book.

EVOLVING DOCTRINE

The Royal Hungarian Army like many nations changed quite a bit during the war. From the pre-war prestige of the Hungarian cavalry, to the fortified defences along the Don River, to the desperate defence of the Hungarian capital, Budapest. To represent this, you may chose one and only one of the following national rules to help theme your list.

Pride of the Magyar

Hungary has a long cavalry tradition, from the Hun tribes that first crossed it's plains to settle, to the Christian knights standing against Ottoman invasions and more recently supplying the Hapsburg empire with it's elite light cavalry, the Hussars. The Cavalry is the pride of the Royal Hungarian army and it's traditions live on in the new Armoured Division.

If this national rule is chosen then any Hungarian Cavalry, Tank (not assault guns) or Armoured Car can make a special Advance Order before the game begins if the unit is deployed or in the first wave. This special Advance Order only allows you to move, you may not shoot any weapons as part of it. If outflanking the unit ignores the -1 modifier to do so.

Hold the line

Most Hungarian infantry formations were lacking in motor transport and found themselves manning defensive lines like the Don river in 1942, the Carpathian mountain passes in 1944, and finally the barricaded streets of Budapest itself. The Eastern Front bestowed many harsh lessons on the Honved and they learnt by being prepared..

If this national rule is chosen then your army includes D3 defensive emplacements of up to 6" in length and 1" in height. These provide hard cover and are a linear obstacle. They must be placed within 12" of your table edge. These can be represented for example by trenches, street barricades or sandbagged positions or gun-pits..

The Battle for Budapest

In 1944, thousands of men were hastily conscripted into the 3rd and 4th armies to defend the nation as the Soviets and the traitorous Romanians invaded Hungary itself. The siege of the capital, Budapest, also saw a variety of hastily raised, last ditch defence units including Fascist Arrow Cross militia, Gendarme (police) and volunteers from the university and city maintenance workers.

If this national rule is chosen, you can select one Budapest Militia unit with any available upgrades for free.



Infantry

HEADQUARTERS UNITS



Hungarian officers by Bryan

OFFICER

Since 1872, the Ludovica Military Academy had been turning out competent and efficient officers and graduated the majority of officers for the Hungarian Army. A core of competent and educated officers struggled to handle the large expansion of the Hungarian Army to meet the needs of the Eastern Front. The Hungarians enjoyed a professional and experienced core of staff officers.

As Page 74 of the Armies of Italy and the Axis book.

MEDIC

The relatively modern development of the combat medic greatly increased the chances of survival for wounded soldiers. A fully integrated, professionally trained, front-line medic was a welcomed sight to the modern soldier, especially on the Eastern Front.

As Page 74 of the Armies of Italy and the Axis book.

Hungarian infantry by Bryan



FORWARD OBSERVER

The advances in field communication significantly increased the frequency and effectiveness of observed artillery fire and air support in World War II. The development of sturdy, reliable handsets, such as the Czech VZ-35, allowed for very close co-ordination between relatively small units and rear area fire support. The Hungarian Air Force, although small compared to those of the major nations, provided it ground forces with support through-out the war. Due to losses against Soviet aircraft, later in the war they were equipped with more and more German aircraft.

As Page 74 of the Armies of Italy and the Axis book with the following options.

Cost: Air Force Observer 75pts (Regular), 90pts (Veteran)

Team: 1 forward observer and up to 2 further men

Weapons: Pistol, sub-machine gun or rifle as depicted on the models

Options:

- The forward observer may be accompanied by up to 2 men at a cost of +10ps per man (Regular) or +13pts per man (Veteran).

INFANTRY SECTIONS AND TEAMS

REGULAR INFANTRY SECTION

The basic infantry squad consisted of up to 13 men: 1 commander, 1 NCO and up to 11 additional soldiers. The basic soldier was equipped with the Puska 35M bolt-action rifle. Later in the war, the Gew.98/40 rifle (Puska 43M) was developed in Hungary under German contract. It was provided to both German and Hungarian troops for the Eastern Front. Captured Soviet and some modern German equipment was also available. The squad machine gun was likely to be the MG30. The most common sub-machine gun was the Hungarian-manufactured Danuvia. The level of individual soldier training was quite variable, but complemented by the excellent, though small, Hungarian officer corps.

As Page 74 of the Armies of Italy and the Axis book.





INEXPERIENCED INFANTRY SECTION

The Hungarian Defence Force expanded very rapidly to provide much-needed troops for the invasion of Russia. As the war dragged on, the army was forced to dig deeper and deeper into the pool of potential candidates. Many of these troops served without sufficient transport and other equipment and were suited mainly to performing security duty in occupied territory.

As Page 76 of the Armies of Italy and the Axis book

MOUNTAIN INFANTRY SECTION

Hungary had elite mountain troops, like the 1st and 2nd Mountain Brigades, that had a higher level of training and standards than normal troops. These formations were better equipped than most Hungarian units.

As Page 76 of the Armies of Italy and the Axis book

CAVALRY SECTION

Cavalry was quite common on the Eastern Front, with Hungarian forces being no exception. Most cavalry did not operate as the romantic ‘Charge of the Light Brigade’-type cavalry, but instead functioned as mounted infantry able to rapidly re-deploy to exploit a breakthrough or reinforce a gap.

As Page 76 of the Armies of Italy and the Axis book with the following options.

Options:

- One soldier may have a light machine gun for +20pts – another soldier becomes the loader



✚ PARATROOPER SECTION (additional unit)

The 1st Hungarian Parachute Battalion was formed in 1940 with transportation provided by the national airline Magyar Légiforgalmi R.t. They saw their first combat experience against Yugoslavia in 1941 where they captured the Franz Josef Canal after some initial mishaps. They then did not see combat until the Soviets crossed into Hungary in 1944. By then expanded into a Regiment, they were used as a fire brigade to reinforce threatened areas, before finally being trapped in the Budapest cauldron where they were attached to the elite Szént László Division.

Cost: 70pts (Veteran)

Team: 1 NCO and 4 men

Weapons: The NCO is armed with a pistol, all others with rifles

Options:

- Add up to 8 additional men with rifles for +14pts each
- One soldier may have a light machine gun for +20pts – another soldier becomes the loader
- Equip the NCO and up to three other soldiers with a sub-machine gun for +3pts each
- Arm one soldier with a Panzerfaust for +10pts
- Equip the entire squad with anti-tank grenades for +2pts per model

Special Rules:

- Tank Hunters if unit is equipped with a Panzerfaust or anti-tank grenades
- Stubborn. Paratroopers don't give in easily! All paratroopers count as stubborn. If forced to check their morale when reduced to half strength then they always test on their full morale value ignoring any pin markers.



✚ ASSAULT PIONEER SECTION (additional unit)

Hungary, like many nations used assault pioneers to attack enemy fortified positions. They were often equipped with Italian made flamethrowers and demolition charges for removing obstacles and other fortifications to clear the way for following Hungarian troops.

Cost: 65pts (Veteran)

Team: 1 NCO and 4 men

Weapons: The NCO is armed with a pistol, all others with rifles

Options:

- Add up to 8 additional men with rifles for +13pts each
- One soldier may have a light machine gun for +20pts – another soldier becomes the loader
- One soldier may have a flamethrower for +20pts - another soldier becomes the loader
- Equip the NCO and up to one other soldier with a sub-machine gun for +3pts each
- Equip the entire squad with anti-tank grenades for +2pts per model

Special Rules:

- Tank Hunters if unit is equipped with anti-tank grenades



Dismounted Motorised Infantry by Anfernee

✚ MOTORISED INFANTRY SECTION (additional unit)

During of the invasion of the Soviet Union, the Hungarian Army made use of a variety of motorised units. Some were equipped with civilian motorcycles conscripted by the army, while others used bicycles, but nearly all were made up of experienced soldiers. They often scouted ahead of the main army or kept up with the armour units during the march into the Soviet heartland.

Cost: Regular infantry 50pts or Veteran Infantry 65pts

Team: 1 NCO and 4 men

Weapons: The NCO is armed with a pistol, all others with rifles

Options:

- Add up to 8 additional men with rifles for +10pts each (Regular) or +13pts each (Veteran)
- One soldier may have a light machine gun for +20pts – another soldier becomes the loader
- Equip the NCO and up to one other soldier with a sub-machine gun for +3pts each
- The entire squad be mounted upon motorcycles and motorcycles with sidecars for +5pts per man OR bicycles for +1pt per man

Special Rules:

- Motorcycles: A mounted section uses the motorbikes rule (see rulebook)
- Bicycles: Bicycle-mounted infantry follow the same rules as infantry, except when moving entirely on a road, in which case they double their Run move to 24" (this move cannot be used to assault). In addition, the first time they receive a pinning marker, they dismount and abandon their bicycle for the rest of the game - replace the models with models on foot.

✚ BUDAPEST MILITIA (additional unit)

During the siege of Budapest, numerous different militia groups were pressed into it's hasty defense. Amongst these were members of the Arrow Cross, Hungarian's own extreme fascist party who managed to take control of the Hungarian parliament after Operation Panzerfaust. Other militias included university students and the Gendarmerie (police) units who were also militarised for the defense of Budapest.

Cost: 40pts (Inexperienced)

Team: 1 NCO and 4 men

Weapons: Rifles

Options:

- Add up to 5 additional men with rifles for +8pts each
- Equip the NCO with a sub-machine gun for +3pts each
- Arm one soldier with a Panzerfaust for +10pts

Special Rules:

- Tank Hunters if unit is equipped with a Panzerfaust
- Defend the Capital!: Budapest Militia are Green and must test when they first suffer a casualty as described on page 70 of the rulebook. However, if the Budapest Militia are uprated to regular infantry as a result of the test, then roll a further die - on a roll of 5 or 6 they are Fanatics.

✚ LATE WAR INFANTRY SECTION (additional unit)

Although the majority of infantry forces fielded by the Royal Hungarian army in 1944-45 were not combat hardened, there were some experienced veterans after 3 years of fighting on the Eastern Front. This unit entry can be used to represent Veteran infantry Divisions from the 1st and 2nd armies, as well as special units like the the elite Szént Lászlo Division and Recce Battalions in their reversible snow camouflage jackets.

Cost: 65pts (Veteran)

Team: 1 NCO and 4 men

Weapons: The NCO is armed with a pistol, all others with rifles

Options:

- Add up to 8 additional men with rifles for +13pts each
- One soldier may have a light machine gun for +20pts – another soldier becomes the loader
- Equip the NCO and up to 3 other soldiers with a submachine gun for +3pts each
- Equip the entire squad with anti-tank grenades for +2pts per model
- Arm one soldier with a Panzerfaust for +10pts

Special Rules:

- Tank Hunters if unit is equipped with a Panzerfaust or anti-tank grenades



Late war Recce Battalion by Bryan

MACHINE GUN TEAM

The Schwarzlose 7/31M heavy machine gun was used extensively in World War I and put to use right away in the new conflict. The Hungarians also used the German MG34 and MG42 extensively, as well as captured Soviet models.

As Page 76 of the *Armies of Italy and the Axis* book.

SNIPER TEAM

The Hungarians adapted standard firearms for sniper use, especially the Puska 35M or captured Mosin-Nagant M1891/30 with the PU and the PR/PEM scope.

As Page 77 of the *Armies of Italy and the Axis* book.



LIGHT MORTAR

The need to supply front line troops with a very quick and effective mortar was met with the Hungarian 50mm 39/40M. These weapons filled an essential role in the violent battle on the Eastern Front, giving infantry a portable, if weaker, form of artillery support.

As Page 77 of the Armies of Italy and the Axis book.

MEDIUM MORTAR

Like virtually all nations, the Hungarians adopted a medium mortar based on the French Brandt 81.4mm. The 36/39M was common throughout the Hungarian Defence Force and employed modern shaped charges to good effect.

As Page 77 of the Armies of Italy and the Axis book.

ANTI-TANK RIFLE TEAM

The Solothurn anti-tank rifle was a cross between a true anti-tank rifle and a light anti-tank gun. Featuring a light wheeled carriage and a magazine-feed, the Solothurn could achieve a rate of fire of up to 20 rounds per minute.

As Page 76 of the Armies of Italy and the Axis book.



PANZERSCHRECK TEAM

The Panzerschreck was one of the many man-portable anti-tank weapons developed to combat the increasingly thick armour of tanks. The Panzerschreck's 88mm shaped-charge rocket could penetrate all but the heaviest Soviet tanks, and was increasingly available in the Hungarian Army as the war dragged on. They also produced their own version, the 44M Pancelrem, which used a 60mm shaped-charge but was still effective against many armoured targets.

As Page 76 of the Armies of Italy and the Axis book.

Artillery

FIELD ARTILLERY

LIGHT ARTILLERY

With the improvements in communications and the need to supply quick, accurate fire support, most nations developed a series of light pieces to be used close to the front lines. The Hungarian Defence Force used a variety of small calibre cannon to provide quick support for the

infantry. The Skoda 75mm mountain gun M1915 is an example of the lightweight, easy to transport pieces in use.

As Page 77 of the Armies of Italy and the Axis book.

MEDIUM ARTILLERY

In World War I, the Austro-Hungarian Empire used the 100mm Skoda Houfnice VZ 14, later improved to the VZ 14/19 to increase range. Many of these pieces remained in use throughout the territory of the old empire, providing 24 guns for support at the divisional level. With ready availability, the guns were pressed into service in large numbers, but lacked sufficient motorised transport to be used to full effectiveness.

As Page 77 of the Armies of Italy and the Axis book.

HEAVY ARTILLERY

The Skoda 14/35 and 14/39 of 149mm guns were very large artillery pieces with their origin in World War I. Many of the pieces found their way into the arsenals of both the victor and the vanquished for the second round. The large 40kg shells provided a devastating bombardment for the advancing infantry.

As Page 78 of the Armies of Italy and the Axis book.

ANTI-TANK GUN

LIGHT ANTI-TANK GUN

The Hungarians used weapons from the 37mm to 40mm calibres, with the main advantage being their speed to deploy. The Hungarian design was the Skoda A17 of 40mm calibre, whilst the Germans supplied the 37mm PaK 36. A version of the PaK 36 was produced to use the 40mm ammunition of the Hungarian gun. However, the Hungarians quickly discovered that the guns were of little to no use against the Soviet T-34.

As Page 78 of the Armies of Italy and the Axis book.

MEDIUM ANTI-TANK GUN

Gradually, all belligerents in World War II started to deploy higher calibre anti-tank guns to deal with the increasing number of medium and heavy tanks. Among these, the Hungarian Defence Force used the 50mm German PaK 38 and the PaK 97/38.

As Page 78 of the Armies of Italy and the Axis book.

HEAVY ANTI-TANK GUN

The Hungarians made use of the 75mm German PaK 40 to fulfil the anti-tank needs of infantry formations faced by increasing numbers of Soviet tanks. This gun was very effective against all tanks, and was desperately needed to blunt the impact of the Soviet heavy tanks that appeared on the Eastern Front.

As Page 78 of the Armies of Italy and the Axis book.



ANTI-AIRCRAFT GUN

40MM BOFORS ANTI-AIRCRAFT GUN

The Bofors 40mm was the most common anti-aircraft gun of the war. The Bofors saw action in every theatre, and provided a reliable anti-aircraft mount that is still in use today. The Hungarians utilized the Bofors on the Eastern Front, where it proved invaluable in keeping Soviet air sorties at bay.

As Page 78 of the *Armies of Italy and the Axis* book.

80MM BOFORS 29M ANTI-AIRCRAFT GUN (additional unit)

Closely related to the 8.8cm Flak 18/36/37/41, the Bofors 80mm was a lesser known anti-aircraft gun used by Hungary to engage high altitude enemy aircraft.

Cost: 88pts (Inexperienced), 110pts (Regular), 132pts (Veteran)

Team: 4 men

Weapons: 1 heavy anti-tank gun

Special Rules:

- Team weapon
- Fixed
- Flak

ROCKET ARTILLERY

43M SOROZATVETO (additional unit)

The 43M Sorozatveto was the Hungarian built version of the 150mm Nebelwerfer 41. The license to manufacture them was purchased from Germany in 1943. A six-barrelled rocket launcher, mounted on a PaK 36 carriage, the Sorozatveto (or Nebelwerfer) was a devastating weapon.

Cost: 52pts (Inexperienced), 65pts (Regular), 78pts (Veteran)

Team: 4 men

Weapons: 1 neberlwerfer

Special Rules:

- Team weapon
- Fixed
- Multiple launcher



Buzoganyveto
by Bryan



44M BUZOGANYVETO (additional unit)

Roughly translated as the 'mace-thrower', the 44M Buzoganyveto was a prototype rocket weapon designed near the end of the war. It saw limited use in the siege of Budapest but the Hungarians never had the chance to produce them in quantity. It used either a converted Maxim MG carriage or a tripod and had a large blast shield to protect the firer. Tests showed it's anti-armour warhead was able to penetrate up to 300mm of armour and it also had anti-personal warheads designed.

Cost: 96pts (Inexperienced), 120pts (Regular), 144pts (Veteran)

Team: 4 men

Weapons: 1 Buzoganyveto

Special Rules:

- Team weapon
- Fixed
- Mace-thrower: this weapon has the profile below:

Type	Range	Shots	Pen	Special
Buzoganyveto	42"	1	+7	Team, Fixed, HE (2D6), Shaped Charge





Vehicles

TANKS

CV33 OR CV35 TANKETTE

The FIAT Ansaldo CV33 light tank was really more of a tankette due to its very small size. The Hungarians fixed the Brno ZB vz. 26 light machine gun to the Italian-made tank. The CV35 features a twin machine gun mount and bolted on armour. These vehicles were vulnerable to most anti-tank rifles, not to mention the T-34s that quickly appeared on the Eastern Front. Principle service: 1935-42. Numbers used: 152.

As Page 79 of the *Armies of Italy and the Axis* book.



Toldi tanks by Bryan

TOLDI II

The 38M Toldi light tank was produced under license from Sweden and based on the L-60. The Toldi as effective in the invasion of Yugoslavia, but like many early war designs it faced tough challenges against Soviet tanks such as the T-34 and KV-1. The Toldi II was an up-armoured version of the lighter Toldi I (see Recce Vehicles). The IIa version featured a 40mm gun to give the tank a bit more punch. Principle service: 1940-44. Numbers manufactured: 122.

As Page 79 of the *Armies of Italy and the Axis* book with the following options.

Options:

- The Toldi II may be given the recce special rule for +10pts

40M TURAN

The 40M Turan I was based on the Skoda T-21 tank prototypes taken over by the Germans following the annexation of Czechoslovakia. The tank featured the Hungarian 40mm A17 anti-tank gun and 50mm of frontal armour. Although comparable to many early war tanks, the Turan was outmatched by the Soviet tanks such as the T35. The response was to re-fit the tank with a larger turret and 75mm gun. Principle service: 1940-44. Numbers manufactured: 285 Turan I, 139 Turan II.

As Page 79 of the *Armies of Italy and the Axis* book with the following options.

Options:

- The Turan may have Schurzen armour skirts for +10pts

✚ PANZER 38(T) (additional unit)

Principle service: 1942. Numbers used: 108.

As Page 45 of the *Armies of Germany* book.

✚ PANZER IV AUSF F1 (additional unit)

Principle service: 1942. Numbers used: 22.

As Page 47 of the *Armies of Germany* book.

✚ PANZER IV AUSF H (additional unit)

Principle service: 1944-45. Numbers used: 72.

As Page 47 of the *Armies of Germany* book.

ASSAULT GUNS

43M ZRINYI II

Based on the Turan II chassis, the Zrinyi II had a powerful 105mm 40M/43M L/20 howitzer, which greatly increased the capability of the Hungarian forces. The Zrinyi II was very similar in design and function to the StuG III G, with the Hungarian forces eventually equipped with the German assault gun to make up for production shortages. The assault gun first saw service in Galicia in 1944. Principle service: 1944. Numbers manufactured: around 50.

As Page 80 of the *Armies of Italy and the Axis* book with the following options.

Options:

- The Zrinyi may have Schurzen armour skirts for +10pts

✚ STUG III AUSF G (additional unit)

Principle service: 1944-45. Numbers used: 50.

As Page 51 of the *Armies of Germany* book.

✚ HETZER (additional unit)

Principle service: 1944-45. Numbers used: 75.

As Page 53 of the *Armies of Germany* book.



Hungarian Hetzer by Bryan



ARMoured CARS AND RECCE VEHICLES

CSABA 39M

Named after a famous son of Attila, king of the Huns, the Csaba 39M was produced in Hungary based on designs by Nicholas Straussler, a Hungarian designer living and working in Great Britain between the wars. Principle service: 1939-44. Numbers manufactured: 101.

As Page 80 of the *Armies of Italy and the Axis* book.

TOLDI I

The Toldi I was a light tank, but it was used in the reconnaissance role and has been included under the armoured cars category. It featured a turret-mounted 20mm anti-tank rifle, a 3-man crew and up to 20mm in armour thickness. Principle service: 1940-44. Numbers manufactured: 80.

As Page 80 of the *Armies of Italy and the Axis* book.



Above: Anfernee's Nimrod SPAA



MOTORCYCLE WITH SOLOTHURN 20MM ANTI-TANK RIFLE SIDECAR (additional unit)

The Hungarian army used motorcycles taken from civilian use to move troops into the wide expanses of Russia during the invasion in 1941. Some of these motorcycles used sidecars and mounted a Solothurn 20mm anti-tank rifle to help provide some firepower to these forward elements. Principle service: 1939-42. Numbers used: Unknown.

Cost: 32pts (*Inexperienced*), 40pts (*Regular*), 48pts (*Veteran*)

Weapons: 1 forward-facing anti-tank rifle covering the front arc

Damage Value: 6+ (*soft-skin*)

Special Rules:

- *Recce*
- *Turn on the spot: These motorbikes are so small and agile that they can turn on the spot enabling them to execute a full speed run rate 'reverse', finishing the move facing in the direction of travel.*

ANTI-AIRCRAFT VEHICLES

NIMROD SELF-PROPELLED ANTI-AIRCRAFT GUN

The 40M Nimrod was a self-propelled anti-aircraft platform based on the Swedish Landsverk L-62. The Nimrod mounted a 40mm Bofors anti-aircraft cannon in an open-topped turret, but was intended to be used in a secondary anti-tank role as the situation allowed. Though it was mostly ineffective against heavy Soviet armour, the Nimrod was still a highly prized vehicle for its ability to keep up with the mechanised forces and provide air cover at a moment's notice. Principle service: 1940-44. Numbers manufactured: 135.

As Page 80 of the *Armies of Italy and the Axis* book.

TRANSPORTS AND TOWS

MISCELLANEOUS TRUCKS

Most general-purpose trucks came in 2.5-3-ton varieties, and the Hungarians used many varieties throughout the war. The lighter 1.5-ton 38M Botond was very common and was used to transport infantry, tow anti-tank guns and other general-purpose hauling. Like most armies, motorised transport was chronically short and limited the manoeuvrability of infantry formations.

As Page 80 of the *Armies of Italy and the Axis* book.

ARTILLERY TRACTORS

Several wheeled artillery tractors were in use with the Hungarian army, like the Pavesi tractor from WWI. Principle service: 1940-44. Numbers manufactured: unknown.

As Page 80 of the *Armies of Italy and the Axis* book.



✚ MERCEDES-BENZ GELANDEWAGON G5

(additional unit)

In 1939-40, the Hungarian army purchased 220 Mercedes G5s from Germany. These were in place of Horch field cars that Germany could not spare and they were used as staff cars as well as general field cars. Principle service: 1939-45. Numbers used: 220.

Cost: *Cost: 17pts (Inexperienced), 21pts (Regular), 25pts (Veteran)*

Weapons: none

Damage Value: 6+ (soft-skin)

Transport: 3 men

Tow: None



✚ HANSA-LLOYD TRACTOR (additional unit)

The M37 Hansa-Lloyd tractor, was a Hungarian built version of the German Sdkfz 11 half-track. Used primarily as an artillery tractor or other general purpose haulage. Principle service: 1939-45. Numbers used: Unknown.

Cost: *26pts (Inexperienced), 32pts (Regular), 38pts (Veteran)*

Weapons: none

Damage Value: 6+ (soft-skin)

Transport: 6 men

Tow: *Light or medium howitzer, light, medium or heavy anti-tank gun, light or medium anti-aircraft gun*



✚ KRUPP-PROTZE KF70 (additional unit)

The Krupp-Protze was a German made 6x4 wheeled truck and artillery tractor that was also sold to the Royal Hungarian Army. Despite being an advanced design, it had a relatively high fuel consumption rate. Principle service: 1939-45. Numbers used: Unknown.

Cost: *22pts (Inexperienced), 27pts (Regular), 33pts (Veteran)*

Weapons: none

Damage Value: 6+ (soft-skin)

Transport: 6 men

Tow: *Light howitzer, light or medium anti-tank gun, light anti-aircraft gun*



Above: Anfemee's converted medical Toldi tank

✚ MEDICAL TOLDI (additional unit)

In 1942-43, 13 Toldi I tanks were modified to become Medical tanks, enabling doctors to be able to keep up with armoured units and giving them the protection to render aid to knocked out tank crews. These tanks were responsible for saving many crews, who often were facing superior Soviet tanks with outdated machines. Principle service: 1942-1944. Numbers manufactured: 13.

Cost: *75pts (Regular), 90pts (Veteran)*

Weapons: none

Damage Value: 7+ (tankette)

Transport: none

Special Rules:

- *Open topped*
- *Medical vehicle: Being in proximity of an ambulance means that any wounded soldiers nearby have a chance of being treated by a medic or stretcher bearer from amongst the crew of the ambulance. All infantry and artillery units within 6" of the vehicle count as within 6" of a medic.*
- *A Medical Toldi takes up the Medic slot in any platoon instead of a transport slot.*

✚ Modelling and painting hungarians ✚

Part of the challenge of playing a Royal Hungarian Army is sourcing appropriate miniatures. At the writing of this document there are no dedicated WW2 Hungarian infantry models available on the market, but there are many possible substitutes. Mad Bob Miniatures has produced an extensive range of Hungarian vehicles, which is a god-send for the budding Hungarian enthusiast. These vehicles were originally part of a kickstarter project but will be available from Mad Bob Miniatures later in 2015.

Below are a list of links to companies where you can find some of these substitute miniatures that we have used. Make sure you check out the link below to boltaction.net for more in-depth articles on how the authors made their Hungarian platoons:

<http://www.boltaction.net/search/label/Hungarians>

Here are some helpful links for those trying to source miniatures for their Hungarian platoon:

Infantry

Warlord Games,

<http://www.warlordgames.com/>

- Plastic Blitzkrieg Germans for use as Hungarian infantry, Italian Solothurn ATR for Hungarian ATR.

Artizan Designs,

<http://artizandesigns.com/list.php?man=15&cat=102&sub=107&page=1>

- Germans in Greatcoats, very suitable for Hungarian infantry.

Artillery

Shapeways,

<http://www.shapeways.com/product/9PAM8HGYP/1-56th-28-mm-scale-ww2-hungarian-44m-buzoganyvet?li=user-profile&optionId=43295000>

- Buzoganyvet aka. "Mace-thrower"

Vehicles

Mad Bob Miniatures,

<http://www.madbobminiatures.co.uk/>

- Toldi, Turan, Zrinyi, Nimrod, Csaba, Botond, Raba Ari,

Warlord Games,

<http://store.warlordgames.com/collections/hungary>

- Upcoming Krupp-Protze, StuG, Hetzer, Panther, Tiger, Panzer IV, Panzer 38t

JTFM/Die Waffenkammer,

<http://www.diewaffenkammer.com/>

- Upcoming Krupp-Protze, Sdkfz 11 as Hansa-Lloyd Tractor

Company B, <http://www.companyb.biz/>

- Stoewer R180 for use as Mercedes G5

Right: Bryan's late war Hungarian infantry platoon. Infantry are by Artizan Designs, tanks by Mad Bob miniatures and Blitzkrieg miniatures.



Above: Anfemee's converted Hungarian Motorised infantry platoon.

Infantry are by Warlord Games, tanks by Mad Bob miniatures

