





-  Bleed Area
-  Final Size
-  Cut Line
-  Crease Line

ARMY

OLVANA EDITION

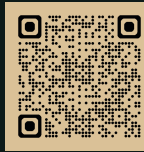


ARMY

FIND OUT MORE:



DATE

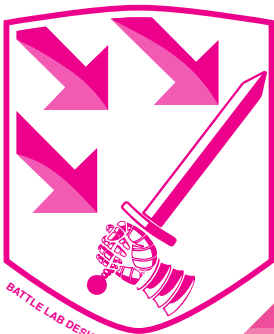


ODIN

BATTLE LAB



OLVANA EDITION



BATTLE LAB DESIGNS





A



DF-17 **HGV**



Main Weapon

**5,000kg Hypersonic  
Cruise Missile**

Max Range

**1,800 – 2,500km**

Max Speed

**Mach 5**



K  
♠



ZTZ-96B **MBT**



Main Weapon

**125mm Smoothbore Gun**

Coaxial Weapon

**7.62mm General Machine Gun**

Max Range

**4,000m (HE) 3,000m (HEAT)**

**3,000m (3VBM/3BM69)**

Crew

**3**

♠  
K

Q  
♠



ZBD-04A **IFV**



Main Weapon

**100mm Gun/Missile Launcher**

Auxiliary Weapon

**30mm Autocannon**

Max Range

**7,000m (PFHE) 4,000m (HE)**

**4,000m (30mm)**

Crew

**3**

Passengers

**7**

♠  
Q

J  
♠



WS-3 **GMLRS**



Main Weapon

**400mm Precision Guided MRL**

Max Range

**200km**

Crew

**6**



10



CSK-181 **LTV**



Main Weapon Description

**RWS - machine gun, anti-tank  
missiles or grenade launchers**

Machine Gun Weapon

**12.7mm Machine Gun**

Point-of-difference

**Mine-Resistant Ambush  
Protection capability**

Crew

**2**

Passengers

**8**



**OL**



9



ZBL-09 **APC**



Main Weapon

**30mm Autocannon**

ATGM Weapon

**Red Arrow ATGM (HJ73)**

Max Range

**5,000m (HEI) 2,800m (APFSDS-T)**

**2,800m-3,000m (ATGM)**

Crew

**3**

Passengers

**7**



6

8



Type 625E **SPAAG**



Main Weapon

**Six-barrelled 25mm  
SP Anti-Aircraft Gun**

Secondary Weapon

**FN-16 Manpads**

Max Range

**2,500m (SPAAG)  
6,000m (MANPADS)**



8

7



PLL-05 **SPH**



Main Weapon

**120mm SP Mortar Howitzer**

Auxiliary Weapon

**12.7mm Heavy Machine Gun**

Max Range

**9.5km (HE) 13.5km (RAP)**

Crew

4



6



PCL-171 **SPH**



Main Weapon

**122mm Self-Propelled Howitzer**

Max Range

**22km (CONVENTIONAL)**

**40km (EXTENDED)**

Crew

4



9

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SR-5

MLRS



Main Weapon

**220mm Self-Propelled  
Rocket Launcher**

Max Range

**70km**

Crew

**3**



5

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GSL-130 **TCMCV**



Description

**Based on the Type 69 MBT hull  
with turret replaced by an  
armored superstructure**

Mine clearing equipment

**Plough: Full Width  
MICLIC: 100m x 5m**

Crew

3



3



VP-10 **APC**



Main Weapon

**12.7 mm Heavy Machine Gun**

Max Weapons Range

**2,500m**

Max Vehicle Range

**800km**

Crew

**2**

Passengers

**12**



3

2



CTL-181A **UAVL**



Description

**UAV Launcher**

Number of tubes

**48 tubes**

UAVs involved

**Likely similar to the  
CH-901 suicide UAV with  
endurance  $\geq 30$  mins**



2



A



DF-100 **SCM**



Main Weapon

**500kg Supersonic  
Cruise Missile**

Max Range

**2,500 – 3,000km**

Max Speed

**Mach 4**



K



VT-4 **MBT**



Main Weapon

**125mm Smoothbore Gun**

Coaxial Weapon

**7.62mm General Machine Gun**

Max Range

**5,000m (HE) 3,000m (HEAT)**

**3,000m (APFSDS-T)**

Crew

**3**



K

Q  
♥



# ZBD-05 **IFV**



Main Weapon

**30mm Autocannon**

Coaxial Weapon

**7.65mm GP Machine Gun**

Max Range

**2,800m (APFSDS-T)**

**5,000m (HE)**

Crew

**3**

Passengers

**11**



J



PHL-16 **MRL**



Main Weapon

**370mm MRL**

Max Range

**280km**

Weight

**44 tonnes**

Crew

**3**



J

10



CSK-141 **LTV**



Main Weapon Description

**RWS - machine gun, anti-tank  
missiles or grenade launchers**

Machine Gun Weapon

**12.7mm Heavy Machine Gun**

Max Vehicle Range

**500km**

Crew

**2**

Passengers

**9**



**OT**

9



CS/VN3 **Scout Car**



Main Weapon Description

**RWS or ATGM launcher**  
**HMG is standard**

Machine Gun Weapon

**12.7mm Heavy Machine Gun**

Max Range

**2,000m (HMG)**

Crew

**2**

Passengers

**3**



6

8  
♥



ZBL-08 **IFV**



Main Weapon

**30mm Autocannon**

ATGM Weapon

**2x HJ-73C Red Arrow**

Max Range

**5,000m (30mm)**

**3,000m (ATGM)**

Crew

**2**

Passengers

**7-10**

♥  
8

7



PLZ-52 **SPH**



Main Weapon

**155mm Self-Propelled Howitzer**

Max Vehicle Range

**450km**

Max Range

**53km (SPH)**

**30km (HE-FRAG)**

Crew

**4-5**



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PCL-09 **SPH**



Main Weapon

**122mm Self-Propelled Howitzer**

Max Range

**18km (HE-FRAG)**

**27km (RAP)**

Crew

5



9

5  
♥



PGZ-09 **SPAAG**



Main Weapon

**Twin 35mm AA Gun**

Target

**Low-Med Altitude Aircraft**

**Cruise Missiles**

**UAVs**

Max Range

**4,000m (35mm)**

Crew

**3**

♥  
5

4



## GQL-111 **Bridge**



Description

**Scissor-Type Bridging System**  
spanning wet or dry gaps

Configuration

**One section span ~15m**  
**Complete set (5) ~75m**

Load Capacity

**50 tonnes**   
**13 tonnes** 



3



GCZ-112 **AEV**



Description

**Road repair, construction,  
non-explosive obstacle clearing,  
towing and recovery operations.**

Engineering Capabilities

**Dozer Blade  
Crane (16TN CPTY)**

Crew

3



2  
♥



WMZ-322 **SPH**



Main Weapon

**122mm Self-Propelled Howitzer**

Coaxial Weapon

**12.7mm Heavy Machine Gun**

Max Range

**21km**

Crew

**5**

♥  
2

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DF-16 **SRBM**

♠

Main Weapon

**Solid Fuel Short Range  
Ballistic Missile**

Mission

**SRBM launched from a  
transporter erector launcher**  
(~30 minutes of preparation)

Max Range

**1,000km**

♣  
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ZTQ-15 **MBT**



Main Weapon

**105mm Rifled Gun**

Coaxial Weapon

**7.62mm General Machine Gun**

Max Range

**3,000m (HE)**

**3,000m (HEAT)**

Crew

**3**



K

Q  
♣



HQ-17A **SHORAD**



Main Weapon

**9M330 SAM**

Target

**High-speed aircraft/Helicopters**

**UAV/Cruise missiles**

Max Range

**12km**

Crew

**3**

♣  
Q



J



YJ-12B **CDMS**



Main Weapon

**Supersonic Anti-Ship  
Cruise Missile**

Max Range

**500km**

Max Speed

**Mach 3**



J

10



EQ2050

LUV



Main Weapon Description

**Multiple configurations with machine gun, grenade launchers or anti-tank/anti-air missiles**

Machine Gun Weapon

**12.7mm Machine Gun**

Max Range

**2,000m (HMG)**

Crew

1

Passengers

3



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9



ZTL-11 **ATG**



Main Weapon

**105mm Rifled Tank Gun**

Auxiliary Weapon

**5.8mm Light Machine Gun**

Max Range

**3,000m**

Crew

**4**



6

8  
♣



ZTD-05 **ATG**



Main Weapon

**105mm Rifled Tank Gun**

Auxiliary Weapon

**12.7mm Heavy Machine Gun**

Max Range

**3,000m**

Crew

**4**

♣  
8

7



SH-2 **SPH**



Main Weapon

**122mm Self-Propelled Howitzer**

Point-of-difference

**High mobility in all weather conditions and varied altitudes**

Max Range

**18km (HE) 22km (HE-BB)**

**27km (HE-RAP)**

Crew

**5**



7

6



FB-6A **SHORAD**



Main Weapon

**FN-6 SAM**

Target

**High-speed aircraft/Helicopters**

**UAV/Cruise missiles**

Max Range

**6km**

Crew

**2**



9

5



# VP22 **MRAP**



Description

**Vehicle fitted with firing ports enabling personal weapons fire**

Max Vehicle Range

**600km**

Max Vehicle Speed

**90km/hr**

Crew

**2**

Passengers

**16**



5

4



GBL-132



Description

**Mine Dispenser mounted on  
a Dongfeng EQ240/EQ2081  
Cross Country Truck**

Mine Dispenser Racks

**96 launch tubes**

Mine Types

**Mixture AT/AP**

Crew

**3**





3



GZM-003 **Bridge**



Description

**Pontoon Bridge Units used to  
cross water obstacles  
Multi Units coupled together  
increase capabilities**

Load Capacity

**43 tonnes**

Crew

**3**



3

2



PLL-09 **SPH**



Main Weapon

**122mm Self-Propelled Howitzer**

Auxiliary Weapon

**12.7mm Heavy Machine Gun**

Max Range

**18km (HE) 27km (RAP)**

Crew

**4**



2

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♦



HQ-22 **LR-SAM**



Main Weapon

**SARH missile (4x)**

Target

**Low-Flying Aircraft**

**Cruise Missiles**

**Air-to-Ground Missiles**

**Tactical Ballistic Missiles**

Max Range

**100km (27KM CEILING)**



K



ZTZ-99A2 **MBT**



Main Weapon

**125mm Smoothbore Gun**

Coaxial Weapon

**7.62mm General Machine Gun**

Max Range

**4,000m (HE) 3,000m (HEAT)**

**3,000m (3VBM/3BM69)**

Crew

**3**



K

Q  
♦



ZBD-03 **IFV**



Main Weapon

**30mm Autocannon**

Max Range

**2,800m (APFSDS-T)**

**5,000m (HEI)**

Crew

**3**

Passengers

**5**

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HQ-9 LR-SAM



Main Weapon

**Semi-active radar homing  
(SARH) missile**

Target

**Low-Flying Aircraft  
Cruise Missiles  
Air-to-Ground Missiles  
Tactical Ballistic Missiles**

Max Range

**200km (20KM CEILING)**



J

10



VP-3 **MRAP**



Machine Gun Weapon

**12.7mm Machine Gun**

Auxiliary Weapon

**7.62mm GP Machine Gun**

Max Range

**2,000m (HMG)**

**1,500m (GPMG)**

Crew

**2**

Passengers

**10**



**OT**

9



# Tiger 2065 **APC**



Main Weapon (Opt. 1)

**7.62mm General Machine Gun**

Main Weapon (Opt. 2)

**12.7mm Heavy Machine Gun**

Max Range

**1,500m (GPMG)**

**1,800m (HMG)**

Crew

**2**

Passengers

**9**



6



8



# PZH-11 **MLRS**



Main Weapon

**122mm MRL (40 TUBES)**

Max Range

**50km**

Point-of-difference

**Armored cab against  
artillery shell splinters**

Crew

**3**



8

7



# GSL-133 **TCMCV**



## Description

**Based on the Type 96 MBT hull  
with turret replaced by an  
armored superstructure**

Mine clearing equipment

**Plough: Full Width  
MICLIC: 100m x 5m**

Crew

**2-3**



6



PCL-181 **SPH**



Main Weapon

**155mm Self-Propelled Howitzer**

Basic Load Description

**Carries 30 rounds and 30 charges  
in racks behind the cab**

Max Range

**50km**

Crew

**6**



9

5



QN-506 **IFV**



Main Weapon

**30mm Automatic Gun**

Coaxial Weapon

**7.62mm GP Machine Gun**

Max Range

**5,000m**

Crew

**3**



5

4



# HZQL51 **Bridge**



Composition (4 parts)

**Bridge equipment**

**Erection vehicle**

**Transportation vehicle**

**Safeguard vehicle**

Bridge Max Dimensions

**51m (L) x 4m (W)**

Weight Capacity

**60 tonnes**



3



PCP-001 **SP MTR**



Main Weapon

**82mm Mortar**

Max Range

**4km**

Crew

**3**



3

2



# VP11 MRAP



Main Weapon

**7.62mm UW1 Machine Gun**

Max Weapons Range

**1,500m**

Max Vehicle Range

**800km**

Crew

**3**

Passengers

**4**



2

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Sharp Claw II **UGV**



Main Weapon

**Remote Controlled  
Weapons System (RWS)**

Operational Range

**2,500m**

Weight

**1,000kg**

R  
E  
F  
K  
O  
J



J  
O  
K  
E  
R



## Sharp Claw I **UGV**



### Description

**Small, tracked scout robot  
carried in the larger Sharp Claw II  
and deployed as required**

### Main Weapon

**7.62mm GP Machine Gun**

### Weight

**120kg**

R  
E  
K  
O  
J

J  
O  
K  
E  
R



VN-17 **IFV**



Main Weapon

**30mm Autocannon**

Auxiliary Weapon

**Red Arrow 12 ATGM**

Max Range

**3,000m (30mm)**

**4,000m (ATGM)**

Crew

**3**

Passengers

**7**

R  
E  
K  
O  
J