

# **Harley Davidson WLA**

### Motorcycles

The first order by the US Army for this motorcycle was placed with Harley Davidson in 1941. It was also sold to civilian customers as the model WL until 1943, but demand became so high that Harley Davidson subsequently produced it only for the Allied military forces. The American, British, Canadian and even Soviet armed forces used the HD WLA motorcycle. Production reached 60,000 following the entry of the United States into the Second World War. The HD WLA was in service with the Americans, and also the British and the Soviets.

## History

From the beginning of the Second Word War, the American government ordered motorcycles from Harley Davidson and from Indian meeting a defined specification. They had to have a four-speed gearbox, a cardan drive shaft, and a particularly-effective air filter for extreme conditions such as the African desert. Harley Davidson, although obliged to invest in new production lines, did not burden itself with expensive design studies, and delivered what was almost a copy of the BMW R72.

It was a motorcycle for paved and unpaved roads and tracks rather than for off-road use.

Most of the 90,000 WLAs were produced in 1943. Under the Lend-Lease act of 11 March 1941, the USSR was able to acquire 30,000 WLAs. After the war, production of the WL (civilian version) continued for a few years. Civilian sales increased spectacularly, while various armed forces purchased surplus WLA motorcycles from the American army.

This Tank Rent Harley Davidson has been restored with care, in its strict original configuration. Very good general state of presentation and working order. French "Carte grise" registration certificate.





# **Harley Davidson WLA**

# **Characteristics**

### **GENERAL INFORMATION**

American vehicle Type: WLA 750 Year: 1943 Serial No.: #45380#

# **DIMENSIONS**Empty weight: 243 kg

Loaded weight: 330 kg
Net load: 120 kg
Length: 2.23 m
Width: 0.92 m
Height: 1.04 m
Ground clearance: 0.10 m
Wheelbase: 1.46 m

## CAPACITIES

Fuel: 12.5 L Oil: 4.2 L

## **EQUIPMENT**

Electrical: 6V Braking: A wires Tyres: 4.00X18 (4-ply)

# Description

### **ENGINE**

Make: Harley Davidson
Model: W.L.A.
Capacity: 0.740 L
Number of cylinders: 2
Fuel: Petrol
Power: 23 hp
Rotation speed: 4,600 rpm
Bore: 69.85 mm
Stroke: 97.83 mm
Ignition: Battery
Consumption: 6.3 L

### **GEARBOX**

Number of gears: 3

## **PERFORMANCE**

Speed: 95 km/h Ramp: 60% Turning circle: 2.20 m Range: 190 km

# Rental quotation request

Send us the list of vehicles and equipment that you are interested in on line giving the dates and quantities for each item.

We will reply to you promptly



