

Yato | Code YT-85192 | Sku 1085192

Gasoline Backpack Blower 52cc



Overview

The YATO backpack gasoline blower YT-85192 is a professional tool designed for intensive cleaning of gardens, parks, and large green areas. Its ergonomic backpack design evenly distributes weight, increasing stability and user comfort during prolonged use. The powerful 52 cm³ two-stroke engine delivers 1.45 kW of power, ensuring reliable operation in difficult conditions. Airflow speed of up to 280 km/h and a blowing capacity of 890 m³/min guarantee fast and effective removal of leaves, branches, and debris. The 1.5 L fuel tank allows for extended operation without frequent refueling. A low vibration level of 4.194 m/s² minimizes fatigue, and the unit operates at a noise level of 98.5 dB(A). Gasoline-powered operation enables use in locations without access to electricity, making it ideal for parks, gardens, driveways, parking lots, and sidewalks.

Key Technical Specifications

Weight	9.6 kg
Cooling	Air
Fuel type	Unleaded gasoline E10
Engine type	Two-stroke, single-cylinder, air-cooled
Engine power	1.45 kW (approx. 1.97 HP)
Set contents	Blower, nozzle, bag
Airflow speed	280 km/h
Acoustic power	108.3 ± 3.0 dB(A)
Spark plug type	L7RTC
Vibration level	4.194 ± 1.5 m/s ²
Blowing capacity	890 m ³ /min
Acoustic pressure	98.5 ± 3.0 dB(A)
Fuel-to-oil ratio	25:1
Number of strokes	2

Fuel tank capacity	1.5 L
Engine displacement	52 cm ³
Number of cylinders	1
Maximum rotational speed	7500 rpm

Key Points

- Powerful 52 cm³ two-stroke, single-cylinder, air-cooled engine producing 1.45 kW (approx. 1.97 HP)
- Airflow speed up to 280 km/h with a blowing capacity of 890 m³/min for fast, effective debris removal
- Ergonomic backpack design evenly distributes the 9.6 kg weight for comfort during prolonged use
- 1.5 L fuel tank capacity reduces the need for frequent refueling
- Low vibration level of 4.194 m/s² minimizes operator fatigue
- Noise level: 98.5 dB(A) acoustic pressure / 108.3 dB(A) acoustic power
- Gasoline-powered — no need for access to electricity
- Suitable for parks, gardens, driveways, parking lots, and sidewalks
- Set includes: blower, nozzle, and bag

Warnings

- Always mix fuel and oil at the correct 25:1 ratio before use
- Use only unleaded gasoline E10 as the fuel type
- Noise level exceeds 85 dB(A) — hearing protection is recommended during operation
- Vibration exposure should be monitored to comply with occupational health regulations