

Yato | Code YT-85180 | Sku 1085180

Electric Vacuum Blower 3500W



Overview

The device is designed for removing leaves from sidewalks, driveways, and green areas. Depending on the user's choice, it can function as a powerful blower or a vacuum cleaner. The selection of functions is easily set using a switch located by the bag. The third function of the device is shredding the sucked-in leaves. Leaves are shredded in the turbine during vacuuming, which saves space in the bag and facilitates later composting. Emptying the bag is convenient thanks to the integrated zipper. The suction pipe's end is equipped with wheels that allow for easy maneuvering of the device during vacuuming. The shoulder strap relieves the user's hands while moving. The adjustable rotational speed of the blower allows you to adapt the blowing power to the condition of the leaves being cleaned. Wet, stuck-together leaves require more blowing power compared to small, dry leaves. Thanks to being powered by mains electricity, the device is efficient and lightweight. It is also quieter compared to gasoline models. The body made of plastic is lightweight, durable, and easy to clean.

Key Technical Specifications

Power	3500 W
Weight	2.65 kg
Voltage	220-240 V a.c.
Frequency	50 Hz
Functions	vacuuming, blowing, shredding, leaf volume compression 10:1
Vibrations	4.27 ± 1.5 m/s ²
Bag capacity	35 l
Set includes	blower, nozzle, bag
Acoustic power	102.4 ± 3.0 dB(A)
Blowing capacity	13.2 m ³ /min
Protection grade	IPX0
Rotational speed	9000-15000 min ⁻¹

Acoustic pressure	90.2 ± 3.0 dB(A)
Blowing air speed	270 km/h
Electrical insulation class	II
Electronic speed adjustment	yes

Key Points

- 3-in-1 functionality: blower, vacuum cleaner, and leaf shredder
- 3500 W motor with adjustable speed from 9000 to 15000 rpm
- Leaf compression ratio of 10:1 reduces bag fill frequency
- Air speed up to 270 km/h with blowing efficiency of 13.2 m³/min
- 35 l collection bag with integrated zipper for easy emptying
- Wheels on suction pipe end for effortless maneuvering
- Adjustable shoulder strap for hands-free comfort
- Lightweight at 2.65 kg; quieter than gasoline equivalents

Warnings

- Acoustic pressure level 90.2 dB(A) — hearing protection recommended during prolonged use
- Vibration level 4.27 m/s² — monitor daily exposure to hand-arm vibration
- Rated for mains power only (220-240 V a.c., 50 Hz); not suitable for battery or generator use
- Protection grade IPX0 — not water-resistant; do not use in rain or wet conditions