

## EOS 100 Paramotor engine

- light weight
- simplicity
- short build in length
- smooth quiet running
- low consumption
- fan cooling
- centrifugal clutch
- membrane carburetor with choke
- coil ignition with long life span
- auto decompressor (option)
- reliable
- reasonable price
- made in Austria

**EOS100**  
— LIGHTWEIGHT & RELIABLE POWER —



### technical data and information

engine	one cylinder 2 stroke
displacement	102cc
stroke	45mm
bore	54mm
compression ratio	1:10,2
gear ratio of belt drive	1:3,5
carburetor	membrane DLE with choke
spark plug	NGK B10HS
power	20,4HP (15KW) at 9200RPM
thrust	>50kg
starter	rope hand starter
cooling	fan cooling
average consumption	2,8 - 3,2l/h
fuel inlet	Reed valve
air inlet	HIFLOW-SHOT air box
fuel recommendation	unleaded 98 Octane
fuel mixture	2,5%
2-stroke oil	full synthetic
weight (w.o. exhaust)	7,5kg
weight (with exhaust - all complete)	9,585kg
exhaust	Chromium plated, Carbon silencer
max. build-in length	21cm
dimensions	57x34x25cm
propeller recommendation (rotation anti clockwise)	CT/E100125V1-2BW wood 2 blade or H/E100125V1-2BC Carbon 2 blade

— [www.eos-engine.com](http://www.eos-engine.com) —

