

JK 5100 - A Compost adapted to ecocycle



With receptacles made of 100% recycled household plastic



JK 5100 is an entirely new type of compost machine, with receptacles of recycled plastic and a unique mixing function.

JK 5100 makes it easy convenient for you to compost in your neighbourhood.



JORA

KOMPOST

Joraform Kompost AB

Box 165
595 22 Mjölby

Box 3006
181 03 Lidingö

Antenngatan 7
421 33 V-Frölunda

Tel: +46 (0)142-232 00 +46 (0)8-765 25 71

+46 (0)31-45 75 60

Fax: +46 (0)142-230 51 +46 (0)8-731 04 20

www.joraform.se
info@joraform.se

JK 5100 - environment, design, safety and quality

Function

All the waste passes the grinder before it reaches the process chamber, where the waste is treated and aired with a newly developed mixing technique. After about a fortnight, the mixing mechanism passes the material into the chamber to finalise the ripening process. The chamber for ripening is, of course, equipped with a separate mixing function. For obtaining the best possible end product with perfect hygiene the composter has two chambers. The chute is placed conveniently, also for those chairbound.



Environment

An important part of our environmental policy is to develop products that can be manufactured from recycled or recyclable material. The JK 5100 receptacles are made of 100% recycled household plastic containers.

Design

The compost machine is designed to meet high demands on availability and hygiene. The machine is easy to maintain. The chute for charging the food waste is placed conveniently for the user. The compost receptacles have inspection covers. The pure design facilitates the comprehension of the different steps of the composting process.

1. Chute for charging food waste.
2. Composting
3. Ripening
4. Emptying

Quality

JK 5100 is a robust genuine construction, mainly made of stainless steel and recycled plastic. All wearing parts are replaceable for optimal working life. The compost machine has a programmable unit, which can easily be adapted to the waste.

Technical facts

Outer dimensions	3 000 x 1 240 mm
Height	1 505 mm
Capacity	Up to ca 100 households <i>(Calculated on 2,3 persons/household. Ca 700 l/week with a density of 0,5 kg/litre)</i>
Mains connection	3-phase 16 A
Ventilation	Built-in fan
Placement	Frostproof place
Material	Steel and recycled polythene

Patent pending SE 9704 605-6

JORA

KOMPOST