





Centrifugal Juicer # 50

"Santos Juicer"

- Easily extracts the maximum quantity of pure juice and vitamins from most fruits and vegetables
- Ideal for juice bars and health food stores

Large capacity juicer

- Up to 25 gallons (100 liters) of apple juice per hour
- Can juice a whole apple or tomato or several carrots in a few seconds
- Saves time: no need to cut fruits or vegetables into smaller pieces (extra wide feeding chute: 3" / 79.5mm)
- Continuous pulp ejection into a large polyethylene container

Easy to use and clean

- Nothing to screw or unscrew
- Easy and safe locking and unlocking system with a simple and attractive handle in front of the cover
- Easy assembly and disassembly of the three main removable parts: cover, filter-basket and bowl

Heavy duty commercial motor

 Asynchronous, powerful (800W), very quiet

Safety Features

 Original locking arms and instant braking system when opened

Durable and attractive design

 Made of sturdy and food safe quality materials: stainless steel (bowl, filter-basket), black polyethylene (pusher, pulp container), polycarbonate (cover), black rubber (seals)

Compact size

Portable and easy to move

MADE IN FRANCE Internationally patented



Santos Juicer

Introducing the Santos Juicer

Polyethylene pusher

To extract the maximum of juice, simply press the food pusher down

Extra wide feeding chute

Diameter: 3" (79.5mm) Can juice a whole apple, tomato, cucumber or several big carrots at once in a few seconds No need to cut fruits or vegetables into small pieces before juicing Amazing high output - up to 25 gallons (100 liters) of apple juice per hour (2/5th gallon / 1.5 liters per minute) Citrus fruits (oranges, grapefruits, lemons, limes...) and all fruits and vegetables with hard skins (melons, mangoes, kiwis...) must be peeled before placing in the juicer All fruits with pits, seeds or stones (peaches, apricots, plums, tropical

Stainless steel bowl and spout

fruits...) must be pitted before juicing

High output spout Height of the spout : 8" (200 mm) Allows for use of high glasses or containers

Basket driving system

Patented Auto Locking System (ALS) Filter-basket will latch into position immediately when placed on top No need to screw or unscrew

Locking / unlocking system

Easily movable plastic handle With this original safety design, juicer will not operate unless handle is properly locked on the cover Instant braking of the filter-basket permits safe opening

Aluminum base

Black painted or chromed Includes the original instant friction braking system

Protective rubber base

Non-skid rubber feet

Polycarbonate cover

Cover is well fitted to the bowl by the locking system (handle and arms)
Extra wide feeding chute
The shape of the cover has been precision designed for perfect continuous pulp ejection into the plastic container
Easy to clean: smooth surfaces and no food retention zones
(NSF approved)

Stainless steel blade (grating disc)

Cuts and processes food A special small central knife cuts food which may be introduced to the center of the blade into very fine particles for better centrifugation (efficiency)

Stainless steel filter-basket

Made of micro mesh, (0.02" / 0.5mm holes) Separates at high speed the pure juice from the pulp Removable polycarbonate base Filter-basket must be handled with care and cleaned carefully with a nylon brush

Polyethylene pulp container

The shape is adapted to fit to the back of the juicer Capacity is 2 gallons (7.5 liters) A plastic grocery bag can be put inside to minimize cleaning

Rubber bowl sustainer (seal)

Easy to clean Reduces vibrations

Motor block

Stainless steel frame Asynchronous motor Powerful (800 W) but very silent

On / off switch







Using the Santos Juicer

If you serve fresh juice, you need this machine!

- Juice bars, health food stores, hotels, bars, restaurants, cafeterias, ice cream stores, institutions (hospitals), and even.... at home
- You will like the compact size and attractive design of this juicer, its powerful yet quiet motor, and its quality construction (stainless steel, aluminium, heavy-duty plastic, rubber)

You will appreciate the original features of the Santos Juicer

Juicer can perform continuous production or glass by glass production



Extra wide feeding chute

Diameter : 3" (79.5mm) Can juice a whole apple, tomato, peeled orange or several big carrots at once in a few seconds



Stainless steel filter-basket

 Easy to remove and to put in position without any tool (ALS: Auto Locking System)



Original locking system

 Unique locking arms and instant breaking system when opening



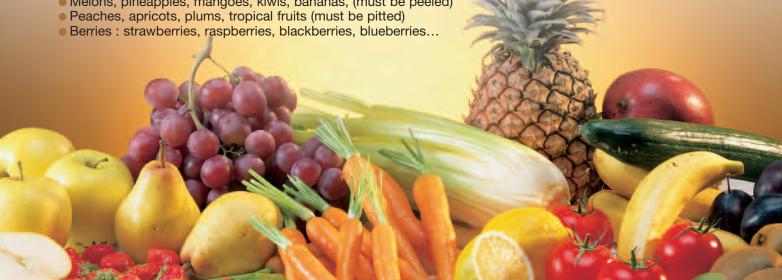
Continuous pulp ejection

 Ejects pulp into a large polyethylene container

Easily extract 10 to 25 gallons (40 to 100 liters) of pure juice per hour

Average yield of 70% of juice: 7 liters of juice for 10 kg of fruits

- The Santos Juicer can produce pure juice and vitamins from most of fruits and vegetables
- Save time and labor: no need to cut food into small pieces before juicing:
 - Apples, carrots, tomatoes, cucumbers, celery, cabbage, onions, beets, pears, spinach, wheat grass....
 - Citrus fruits: oranges, grapefruits, lemons and limes (must be peeled)
 - Melons, pineapples, mangoes, kiwis, bananas, (must be peeled)





Locked

In position Vertical

On / Off On/ Off

Off

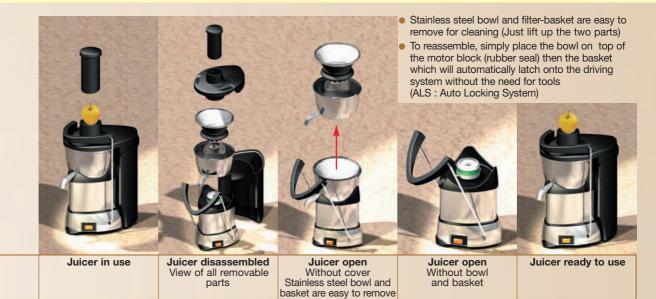








Assembly / disassembly



Unlocked

Bent down

Bent down

Off

Off

On

Technical specifications

Motor Single phase 100-120V - 50/60 Hz- 800 W 220-240V - 50/60 Hz- 600 W 3300 RPM (60 Hz) Speed 3000 RPM (50 Hz) Net weight 35 lbs (16 Kg) Weight 38 lbs (17 Kg) **Dimensions** Packed (box) Juicer Height 18" (450 mm) 20" (500 mm) 12" (300 mm) width 10" (260 mm) 19" (470 mm) 21" (510 mm) Depth 8" (200 mm) Height of the spout Shipping cube 2.9 cubic feet (0.08m3)

Locked

In position

Vertical

On

On

Unlocked

Bent down

Bent down

Off

Off



Unlocked

Bent down

Bent down

Off

Off

Safety - Standards - Hygiene

This Juicer has been designed to comply with the most stringent international safety and hygiene regulations in conformity with the standards, especially:

- Machinery directive 98/37/EC
- Electromagnetic compatibility 89/336/EEC
- Electrical equipment designed for use within certain voltage limits "law voltage" 73/23/ECC
- Harmonized European standards EN 292-1 et 2--- EN 60204-1: 1998

Mechanical safety

Locking system Plastic handle

Power switch

Friction brake

2 S/S arms

SAFETY Power

- A friction brake immediately stops the basket when opening **Electrical safety**
- On / Off interlock switch detects overloading and no voltage
- All mechanical parts are ground connected
- All equipment is perfectly controlled after assembly (special electrical testing bay)

- CE European standards
- GS (Germany) controlled by LNE laboratory
- UL (USA) and cUL (Canada)
- NSF (USA)

Thermal safety

- Motor protected by internal thermal detector.
- Motor is thermal disconnected from the body of the juicer to protect user against heat

Acoustic safety

The asynchronous motor with direct driving is particularly silent

All removable parts (with the exception of the base) can be put in a dishwasher or easily cleaned with hot soapy water



Centrifugal juice extractor # 50

