







# » Here's how it works

#### 1 GROWING AND HARVESTING

Depending on the type of juice or drink, the first step is to go out and pick the fruits of your choice. Already here your own juice differs in the quality of purchased juices. Cultivation is in your own hands, completely free of pesticides or other undesirable substances that you don't want to find in your juice.

#### 2 GRINDING

Now the fruit has to be cut first and then squeezed out. It is important to consider the correct cutting size. The fruit must not be cut too roughly, but also not too fine so that a high juice yield and rapid fermentation can be achieved.

With the pome fruit grinder from Speidel you shred your fruit perfectly. It is easy to use and easy to clean. See page 8 for more information.







#### 3 JUICING

After the fruit has been cut up, place the fruit mash into the hydropress to squeeze out the juice. You can either enjoy the fruit juice straight away or process it into must, cider or wine.

Due to the water pressure inside the Hydropress, the fruit mash is pressed through the slotted plate and you get fresh juice. More information about the Hydropress can be found on page 12.

### 4 STORING OR PROCESSING

If you can't wait any longer, enjoy a glass of freshly squeezed juice and fill the rest into one of the Speidel storage containers.

# 5 FERMENTING

If you prefer to process your fruit juice into must or cider, simply fill the fresh juice into one of Speidel's fermentation containers. You will find the right container for every kind of beverage in our assortment: be it the must container made of high-quality plastic, the juice container made of stainless steel or the pressure cask.











# » Centrifugal mill

The Speidel centrifugal mill cuts up the fruit in ideal manner: not too coarse and not too fine – just the right size to guarantee you the highest juice yield for ciders.

#### **EASY TO USE**

The centrifugal mill can be connected to a standard 230 Volt socket. A large hopper makes it easy to fill the fruit directly from the box. This way an output of up to 1,000 kilograms per hour is possible. Cleaning is simple: Remove the feed hopper and spray the device and hopper with water.

#### **MAINTENANCE-FREE**

22200

The centrifugal mill is virtually maintenance-free. Only the blade unit should be sharpened from time to time.

59

# NO RUST EVEN AFTER YEARS OF USE

The hopper, motor block, cutter blades, apron, feet etc. are all made of high quality, rust-free materials requiring neither care nor any special treatment. So you have no rust to worry about even after years of use.

#### **SAFETY IS A TOP PRIORITY**

The centrifugal mill complies with all European safety standards (CE mark); it has a protective motor switch which is triggered in case of an overload, a feed hopper with reach-in and switch-on protection and a PE shield to protect the cutters and the motor against any unauthorized interference and against splashing water.



CENTRIFUGA	AL MILL				
Order No.	<b>Width</b> cm	<b>Height</b> cm	Outlet height cm	<b>Weight</b> kg	

38

25

133



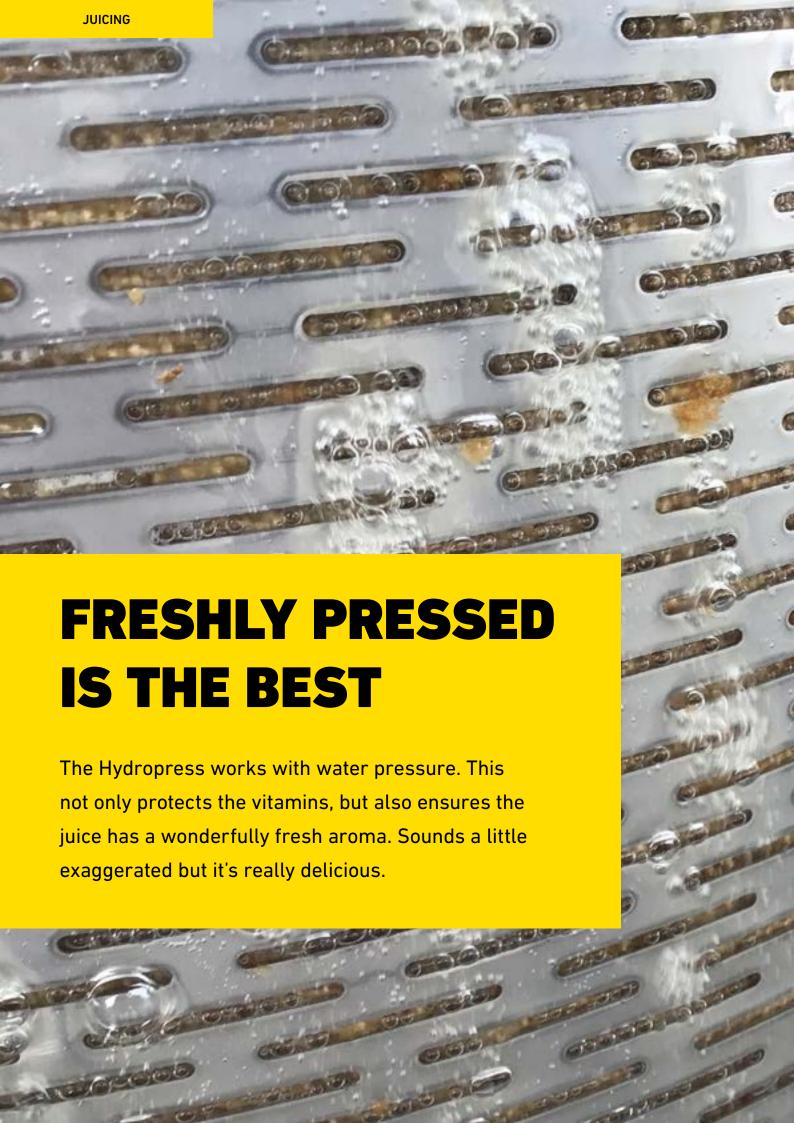


### TECHNICAL DETAILS OF CENTRIFUGAL MILL

- Hopper made of yellow-coloured, robust PE plastic (recyclable)
- Lower section: made of black-coloured, robust PE plastic (recyclable)
- > Motor: 230 V, 50 Hz, Output 2.2 kW, 2,800 rpm
- On / Off: Switch with switch-on lock
- Connection: 230 V, 50 Hz
- Cutter unit: reversible blades made of hardened stainless steel

### **ADVANTAGES OF CENTRIFUGAL MILL**

- > More power: 2.2 kW
- > No rust on any parts even after years of use
- > Made in Germany
- > Certified food safe







# » Hydropress

The stainless steel Hydropress not only looks good, it also presses that way. The stainless steel lid with quick-release clamp simplifies operation and the discharge outlet made of stainless steel is quickly and easily cleaned. This makes the pressing of juice, fruit, honeycombs, marinated tobacco or citrus fruit a pure pleasure.

Simply grind pome fruit or crush grapes, berries, etc. and fill them into the Speidel Hydropress, open the water tap and watch how the pressure of the incoming tap water presses the fruit mash from the inside out against the slotted plate.

#### **HIGH JUICE YIELD – LESS WASTE**

The rapid pressing and the short flow distance preserve the vitamins; the juice has a wonderful aroma of delicious freshness. Due to the high pressure applied, you achieve an exceptionally high juice yield, even if the press basket is only partially filled.

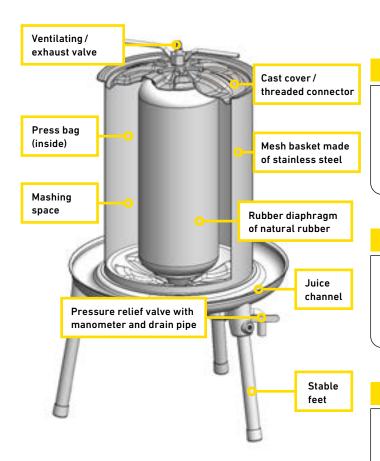
# WITHOUT ELECTRICITY, WITHOUT MUSCLE POWER

An energy-saving, ingeniously simple drive mechanism: Connect up a garden hose to the normal domestic water supply and turn the tap on. The tap water expands the rubber diaphragm inside the press and presses the shredded fruit against the mesh basket. The pressure and pressing time can be regulated by turning on the tap more or less.



#### STAINLESS STEEL HYDROPRESS MODELS

Capacity	Order No.	<b>Ø</b> cm	<b>Height</b> cm	Outlet Height	<b>Weight</b> kg
20	22620-01	44	83	31	14
40	22600-01	52	92	31	20
90	22690-01	59	107	31	29



#### **TECHNICAL DETAILS OF HYDROPRESS**

- > Water feed / connection: GEKA quick coupling 3/4" thread
- > Drain ball valve: male connector 3/4" with hose cover
- > Max. water pressure: 3 bar

#### **ADVANTAGES OF HYDROPRESS**

- Slotted plate instead of perforated plate for better yield
- > Made in Germany
- > Certified food safe

#### **CONTENTS DELIVERY OF HYDROPRESS**

- > Press
- > Press bag
- > Splash guard
- > GEKA adapter for ¾" thread



You will find the matching accessories on page 36

#### **ALUMINUM CAST HYDROPRESS MODELS**

Capacity	Order No.	<b>Ø</b> cm	<b>Height</b> cm	Outlet height	<b>Weight</b> kg
90	22690	59	107	30	28
180*	22618	72 x 94	132	35	72







# » Round / oval container

Besides the right fruit and a good recipe, the container plays the most important role. It must not only be airtight, but also preserve the aroma and bouquet over many months. Above all, it needs to keep out harmful bacteria that can penetrate via the air and the material of the container. The more airtight the container, the better the must.

**ROUND / OVAL CONTAINER MODELS** 

Speidel's oval container of is one of the most popular must containers. We use only colourless, food grade PE plastic for our oval and round containers. The extra-thick wall preserves the aroma and the alcohol and keeps the must fresh and lively for a long time (as opposed to cheap, thin-walled containers). The large filling dome allows you to clean by hand right into the furthest corners.



#### Capacity Order No. Shape Length Width Height cm round (R) round (R) round (R) round (R) round (R) oval (0) oval (0) oval (0)

oval (0)

oval (0)



### ADVANTAGES OF ROUND / OVAL CONTAINER

- > The "original" beverage container
- > Tried and trusted for decades
- > Thick-walled for the best, long-lasting aroma
- > Made in Germany
- > Certified food safe
- > Robust carrying handles

You will find the matching accessories on page 37



# » Juice container

Using the Speidel juice container, you can store fruit juices for months and tap off some every day without the juice fermenting or becoming bitter. Because of their health value, juices made from apples, pears, black and red currants, raspberries, elderberries and grapes are particularly popular. Each variety can be stored separately or mixed. Water can also be added to make the juice more palatable. If you want, cider or wine that are already fermented can be stored in the juice container.

The container does not need to be full. Because the floating lid adapts to the contents; it always floats on the

top of the juice. As the juice is tapped off, it lowers automatically. A "sealing ring" made of the finest, medical vaseline oil keeps the atmospheric oxygen out. So the juice stays fresh for months. The ancient Romans, too, used to pour oil as an "airlock" on top of their wine to make it keep longer.

With the powerful Speidel flat immersion heater, freshly pressed fruit juice can be directly heated up to 85° or 90°C and then stored in the same container without racking.

So you save fiddling about with a disposable container and racking the finished juice into bottles.



#### JUICE CONTAINER MODELS

Capacity l	Order No.	<b>Height</b> cm	<b>Ø</b> cm	<b>Weight</b> kg
65	47050	77	35	8
110	47051	77	44	10
170	47052	77	55	15

#### JUICE CONTAINER: COMPLETE KITS

### **Products** Order No. 65-litre complete kit 65-litre juice container + stainless steel flat immersion heater 47150 with thermometer 110-litre complete kit 110-litre juice container + stainless steel flat immersion heater with thermometer 47151 170-litre complete kit 170-litre juice container + stainless steel flat immersion heater 47152 with thermometer



You will find the matching accessories on page 38

# **ADVANTAGES OF JUICE CONTAINERS**

- > Drain pipe welded not bolted means perfect hygiene
- > Container with polished, mirror-finish surface means easy cleaning
- > Ventilation slits for optimal ventilation
- > Made in Germany

#### **CONTENTS DELIVERY OF JUICE CONTAINER**

- > Stainless steel container with flat bottom, open at top with reinforced edge (approx. 10 mm across)
- > Welded-on threaded connector 3/4" to run off clear juice at bottom
- > PE tap ¾", nom. diam. 10
- > Stainless steel floating lid with spherical knob
- Stainless steel slip lid with spherical knob and ventilation
- > 1 litre of vaseline oil





# » Cider-Keg / Pressure cask

With this versatile pressure cask you can make up to 50 litre of your own drinks, keep them fresh for months and tap some off every day – without heatingand without adding chemical preserving agents.

#### SWEET FRUIT JUICE, MUST OR CIDER

with a variable alcohol level made of apples, pears, berries or grapes. You can decide the alcohol content for yourself: The shorter the cask remains open after filling, the less fermentation sets in and the lower the alcohol content is (max 10 bar due to fermentation).

#### LOW ALCOHOL SWEET JUICE

made from apples, pears, berries, etc. Almost alcohol-free by adding carbon dioxide: reduced secondary fermentation, month-long freshness (max. 10 bar).

#### **FERMENTED DRINKS**

Tap fresh wine, cider, beer and sparkling wine just like in a pub: Only 0.5 to 1 bar carbon dioxide pressure keeps the drink fresh for months and provides the necessary pressure for drawing off. In the case of wine, carbon dioxide avoids excessive sulphurization.

### PRODUCE YOUR OWN SODA WATER OR MILD SPARKLING MINERAL WATER

yourself from tap water by adding carbon dioxide. For all those who love soft drinks with low amounts of carbon dioxide and want to save a lot of money. Always the best water quality (in Germany, to some extent, better than that of bottled water), no more dragging crates here and there, and always fresh on tap.



#### PRESSURE CASK

<b>Capacity</b>	Order No.	<b>Height</b> cm	<b>Ø</b> cm	<b>Weight</b> kg
50	47014	53	39	12



Our pressure barrel is also suitable for making wine and federweisser



In contrast to casks for beer, the pressure cask designed for pressures up to . 10 bar.

### ADVANTAGES OF PRESSURE CASK

- > TÜV monitoring for maximum safety
- > Up to 10 bar pressure (beer barrels are only designed for pressure up to 3 bar)

#### CONTENTS DELIVERY OF PRESSURE CASK

- Cask
- > Stainless suction tubing with beer pump and stainless steel ball valve with outlet bend
- > Threaded connector with pressure gauge
- > Safety valve
- > Blind plug for gas connection valve

You will find the matching accessories on page 38



# Fermentation and storage cask made of stainless steel

Stainless steel is the ideal material for casks: It is food safe and absolutely airtight. Neither the air from the outside nor the aroma on the inside can pass through it. Stainless steel has absolutely no effect on the taste and is not attacked by fruit acids. It is easy to clean outside and inside without aggressive cleaning agents.

USE

Because of its versatile uses, we describe our stainless steel fermentation and storage cask as

a universal cask. It is ideally suited as juice container or for storing, mixing and transporting various liquids such as wines, juices, liqueurs, syrups, etc.

#### PERFECT CLEAN

High quality finishes and perfect workmanship make for easy cleaning.

#### DESIGN

- > Cask made of AISI 304 stainless steel
- > Surfaces inside and outside IIId





# FERMENTATION AND STORAGE CASK MODELS

Capacity	Order No.	Height cm	<b>Ø</b> cm	Weight kg
				9
15	UF-028 Var 0001	35	28	5,0
30	UF-035 Var 0005	40	35	6,5
45	UF-035 Var 0001	56	35	7,0
60	UF-035 Var 0006	69	35	8,5
95	UF-044 Var 0001	70	44	10,0
120	UF-044 Var 0003	88	44	12,5
mit Doppel	mantel			
15	UF-028-Var 0003	35	28	7,0
30	UF-035-Var 0007	40	35	9,0
60	UF-035-Var 0009	69	44	14,0



# CONTENTS DELIVERY OF FERMENTATION AND STORAGE CASK

- > Tightly sealing clamping-ring lid with silicone seal
- > Drain pipe female thread ¾" with plastic blind plug
- > Plastic threaded connector with blanking cap for airlock

You will find the matching accessories on page 39





# Transport, storage, and mashing container

#### **FOOD SAFE**

All containers here are made of colourless, UV-resistant PE and thereby comply with EU Regulation 1935 / 2004.

#### **ROBUST**

As is usual with Speidel, these containers are particularly thick-walled and therefore extremely robust.

#### **CLEANING**

The smooth inner surface ensures that the container is very easy to clean.

#### TAP TO RUN OFF CLEAR JUICE

The outlet is at the lowest point of the container. This makes it possible to empty it completely.

#### **BASE**

The PE base is not only stable, it makes it easy for forklifts and pallet trucks to get under the container.

#### **DIPPING EDGE**

The dipping edge acts as an airlock. When filled with liquid, the fermenting mixture inside is protected from bacteria.



### TRANSPORT, STORAGE AND MASHING CONTAINER MODELS

Products	Capacity (	Order No.	<b>Weight</b> kg
1 Transport container	400	10400	35
	600	10600	43
2 Storage container	500	11800	33
	1,000	11036	64
	1,500	11520	84
3 Mashing container	600	10610	50
	1,000	11034	80



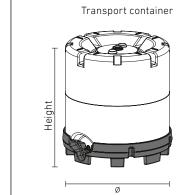
accessories on page 39

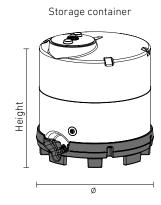
You will find the matching

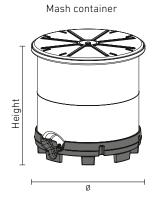




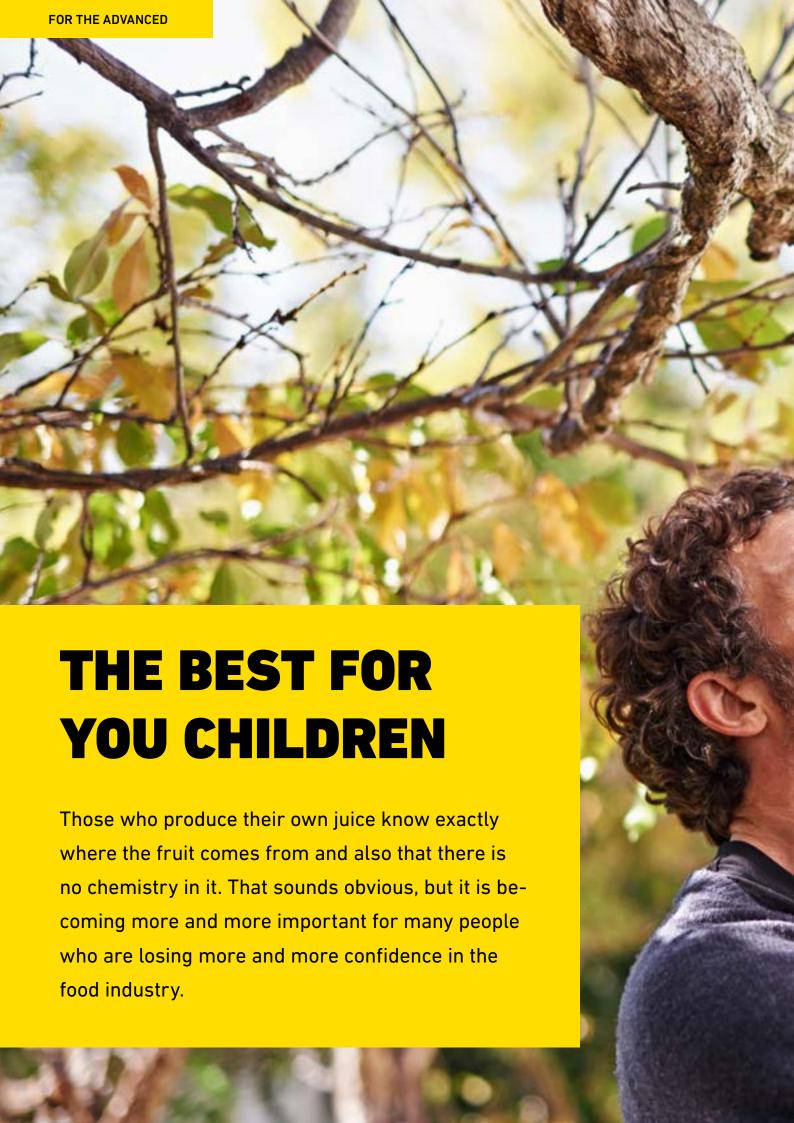
# DIMENSIONS OF TRANSPORT, STORAGE AND MASHING CONTAINER







Products	Capacity	Weight	Height	Ø
	l	kg	cm	cm
1 Transport container	400	35	85	106
	600	43	113	106
2 Storage container	500	33	141	88
	1,000	64	138	126
	1,500	84	186	126
<b>3</b> Mashing container	600	50	119	112
	1,000	80	132	133







# » GÄRSPUNDmobil

With the GÄRSPUNDmobil you can monitor the fermentation process from a distance. It measures the fermentation activity by the number of blops of your fermentation bung and the temperature and sends this data via wireless internet connection to your customer account on myspeidel.com.

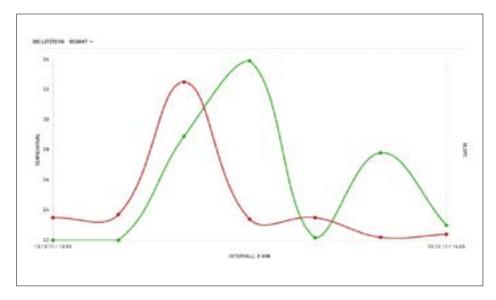
On the right you can see an exemplary fermentation and temperature curve. This makes it easier to predict and plan the expected filling time. You can use the data to find out the connections between fermentation and temperature development and the taste of your must and optimize these processes.



You can find the fermentation bung on page 37 (Order No. 21010)

GÄRSPUNDMO	BIL		
Order No.	<b>Width</b> cm	<b>Height</b> cm	<b>Weight</b> kg
21100	4	6	0.1





The fermentation curve: That's what a typical fermentation process looks like.

#### TECHNICAL DETAILS OF GÄRSPUNDMOBIL

- Measures the fermentation activity by counting the number of Blops of your fermentation lock as well as the temperature
- Sends these information to MySpeidel via wireless internet connection
- > Network standard: IEEE 802.11 b/g/n

# **ADVANTAGES OF GÄRSPUNDMOBIL**

- Optimization of the fermentation process and improvement of the finished must or cider
- > Access to My Speidel
- > Online administration of data and recipes
- > LEDs indicate the status of the device

#### **CONTENTS DELIVERY GÄRSPUNDMOBIL**

- > Device GÄRSPUNDmobil
- > Thermal detector cable
- > Tank screw connection for the cable
- > Mini-USB to USB cable
- Without fermentation lock (please order the Speidel fermentation bung separately)



# » Fermentation egg

The organic fermentation in the egg-form is based on the golden ratio without corners and edges. Wine, beer and cider could move fluently during the fermentation and storage. This gentle process guarantees on keeping the completely development of the product. The idea of fermentation or aging in the egg is just to come back to the ancient methods

but with the new materials. Already in the ancient times beer has been placed for resting into the egg-formed amphoraes. Recently there were several successful tests for storage wine in the egg-formed fermentation vessels made of concrete. Shortly after Speidel has developed the fermentation egg made of food-safe polyethylene.



FERMENTA	FION EGG MODELS	S		
Capacity	Order No.	Height	Width	Weight
l		cm	cm	kg
60	21090	79	48	8
250	21070	120	76	21
600	21080	157	103	42

#### **ADVANTAGES OF FERMENTATION EGG**

- > Suited for the fermentation of wine, beer and must
- > Made of food-safe PE
- > Wine, must and beer can float freely during the fermentation phase and the storage
- > Spontaneous fermentation, more complex and more sophisticated wines and beers
- > The oxygen permeability of the food-safe plastic allows a consistent oxygen impact and thus leads to an ideal process of fermentation and maturation.
- > After the fermentation the smooth surface can be cleaned easily.

#### **CONTENTS DELIVERY FERMENTATION EGG**

- > Fermentation egg with lid and socket
- > Without tap and rollsocket

You will find the matching accessories on page 41





# Stainless steel fermentation tanks (pressureless)

Speidel stainless steel fermentation tanks are the professional tanks for ambitious customers. Those who already know their way around and want to carry out fermentation processes at an increased level and in larger quantities are well advised to change from plastic to stainless steel containers. The tanks are the ideal fermentation container for professional production in terms of quality and handling. The smooth inner surfaces are perfectly finished and can be cleaned just as easily after each use.

And thanks to the double cooling jacket and cooling unit connection, they are also excellently suited for precise temperature control in the production process. So if you want to work with a high-quality tank at a high level in the long term, our stainless steel fermentation tanks are the right choice.



### STAINLESS STEEL FERMENTATION TANKS (PRESSURELESS) MODELS

Capacity	Order No.	<b>Height</b> cm	<b>Ø</b> cm	<b>Weight</b> kg
60	FD-044-S Var 0019	90	44	16
120	FD-044-S Var 0020	127	44	20

### **ADVANTAGES STAINLESS STEEL FERMENATION TANKS**

- > The Speidel stainless steel fermentation tank is recommended for fermentation of fruit mash and beer
- > The special 3D inner surface makes cleaning easier
- > The double cooling jacket is prepared for the connection of a cooling unit
- > The stainless steel fermentation tank stands stable and safe on three legs

### TECHNICAL DETAILS OF STAINLESS STEEL **FERMENATION TANKS**

- > Racking outlet ¾" IT
- > Bottom outlet ¾" IT
- > Double jacket 2 x 1" ET
- > NW 10 nozzle with blind cap for thermal detector sheath
- > With cooling jacket
- > Lid with drill hole for fermentation lock

You will find the matching accessories on page 41









# » Accessories grinding and pressing

#### ACCESSORIES CENTRIFUGAL MILL

Order No. **Products** 

#### Stainless steel basin

- > ø 55 cm, height 27 cm
- > Including carrying handles for placing underneath the grinder

47062

#### **ACCESSORIES HYDROPRESS**

Products		Order No.
<ul> <li>Stainless steel basin</li> <li>ø 55 cm, height 27 cm</li> <li>Including carrying handles for placing underneath the grinder</li> </ul>		47062
Fine filter bag for yeast and lees		
<ul> <li>When using pressing additives</li> </ul>		
1 For 40-litre hydropress	The state of the s	22693
<b>2</b> For 90-litre hydropress	ALL REAL PROPERTY.	22691
<b>3</b> For 180-litre hydropress		22619

### SPARE PARTS FOR HYDROPRESS

Products		Order No.
Splash guard		
1 20-litre		63238
<b>2</b> 40-litre		63274
<b>3</b> 90-litre		63278
<b>4</b> 180-litre		69210
Diaphragm	175	
1 20-litre		63226
<b>2</b> 40-litre		63272
<b>3</b> 90-litre	18 18 18 18	63285
<b>4</b> 180-litre		63831
Press bag	- 2	
<b>1</b> 20-litre		63230
<b>2</b> 40-litre	1.00000 10 200	63273
<b>3</b> 90-litre		63286
<b>4</b> 180-litre		63840
Touch-up paint		22692

# » Accessories storing and fermenting

ACCESSORIES ROUND / OVAL CONTAINER		
Products		Order No.
Airlock and plug	1	
Impact resistant		21010
Plastic outlet valve	-2	
1 With swivel nut, nom. diam. 10		21043
<b>2</b> With swivel nut, nom. diam. 15		20009
Lid		21015
Outlet valve	CORP.	
> Stainless steel, ½" with swivel nut		21050
Thermometer Strip		
> Suitable for all Speidel must containers	8	
Dimensions 13x2cm	i i	
Celsius and Fahrenheit		/ / 71E
• 4°C - 24°C		66715
		)

### **SPARE PARTS FOR ROUND / OVAL CONTAINER**

Products		Order No.
Screw-on lid 1 For 12-litre round container 2 For 20 and 30-litre round container		21048 21017
Complete lid  For 60 and 120-litre round container		21021
Bund clip for lid  For 60 and 120-litre round container		21019
Cover  For oval container		21022
Handle	0	62969
<ul><li>Seal</li><li>1 For 12-litre round container</li><li>2 For 20 and 30-litre round container</li><li>3 For 60 and 120-litre round container</li></ul>		21049 21031 21025
Seal  For oval container		21027-01
Seal for outlet valve nom. diam. 10 / 15	0	21046
Seal for lid	$\circ$	64845

# ACCESSORIES JUICE CONTAINER

Products		Order No.
Stainless steel flat immersion heater with thermometer  For heat sterilization of juices	A	
> 3,200 W, 230 V with cable and plug		47059
<ul><li>1 litre vaseline oil</li><li>Packing unit = 25 litres</li></ul>	A	47054
Stainless steel drain tap with lock nut  34" ET, material AISI 304	45	
> Alternative to plastic tap	4	65276

# SPARE PARTS FOR JUICE CONTAINER

Products	Order No.
PE outlet valve	21013

### ACCESSORIES PRESSURE CASK

Products		Order No.
Cleaning brush  Attachment for drill	P	47009
Screw-in gas kit non-return valve  Hose, connection for ¼" thread		47015
<ul> <li>CO<sub>2</sub> Pressure reduction valve</li> <li>Working pressure up to 10 bar</li> </ul>	000	47057
<ul><li>CO<sub>2</sub> Gas cylinder</li><li>Filled with 2 kg of carbon dioxide (for 50 l)</li></ul>		47058

### SPARE PARTS FOR FERMENTATION AND STORAGE CASK

Products	Order No.
Vent connection orange for clamping ring lid	63865
Sealings  > For clamping ring lid UF Ø 280 mm  > For clamping ring lid UF Ø 350 mm  > For clamping ring lid UF Ø 440 mm	91859 76685 76686

# ACCESSORIES FERMENTATION AND STORAGE CASK

Products	Order No.	
Stainless steel drain tap with lock nut  > %"ET, material AISI 304	65276	
Airlock and plug Impact resistant	21010	
Thermometer Strip  > Suitable for all Speidel must containers  > Dimensions 13 x 2 cm		
<ul><li>Celsius and Fahrenheit</li><li>4°C - 24°C</li></ul>	66715	
Neoprene sleeve for stainless steel fermentation and storage barrel	0/127	
<ul> <li>For fermentation and storage barrel 15-litre</li> <li>For fermentation and storage barrel 30-litre</li> <li>For fermentation and storage barrel 60-litre</li> </ul>	94137 94130 94131	

# ACCESSORIES TRANSPORT, STORAGE AND MASHING CONTAINER

Stainless steel ball valve  > 1½" ET-IT, AISI 304  Airlock and plug  > Impact resistant  21010  Stainless steel threaded connector (DIN)  > DIN 40-1½" ET, material AISI 304  > Nitrile sealing ring  63204  Stainless steel threaded connector (WKN)  > WKN-1½" ET, material AISI 304  66549  Stainless steel threaded connector (Mainzer)  > Mainzer 32-1½" ET, material AISI 304  66550  Stainless steel threaded connector (Pfälzer)  > Pfälzer 38-1½" ET, material AISI 304  66567	Products		Order No.
Airlock and plug Impact resistant  Stainless steel threaded connector (DIN) DIN 40-11/4" ET, material AISI 304 Nitrile sealing ring  Stainless steel threaded connector (WKN) WKN-11/4" ET, material AISI 304  Stainless steel threaded connector (WKN) WKN-11/4" ET, material AISI 304  Stainless steel threaded connector (Mainzer) Mainzer 32-11/4" ET, material AISI 304  Stainless steel threaded connector (Mainzer) Pfälzer 38-11/4" ET, material AISI 304  66567	Chairless should bell solve	•	
Stainless steel threaded connector (DIN)  DIN 40–1¼" ET, material AISI 304  Nitrile sealing ring  Stainless steel threaded connector (WKN)  WKN-1¼"ET, material AISI 304  Stainless steel threaded connector (WKN)  Mainzer 32–1½"ET, material AISI 304  Stainless steel threaded connector (Mainzer)  Mainzer 32–1½"ET, material AISI 304  Stainless steel threaded connector (Mainzer)  Pfälzer 38–1½"ET, material AISI 304  66550			66552
Stainless steel threaded connector (DIN)  > DIN 40–1½" ET, material AISI 304  > Nitrile sealing ring  Stainless steel threaded connector (WKN)  > WKN-1½" ET, material AISI 304  Stainless steel threaded connector (WKN)  > WKN-1½" ET, material AISI 304  Stainless steel threaded connector (Mainzer)  > Mainzer 32–1½" ET, material AISI 304  Stainless steel threaded connector (Pfälzer)  > Pfälzer 38–1½" ET, material AISI 304  66567	Airlock and plug		
> DIN 40-1½" ET, material AISI 304 > Nitrile sealing ring  Stainless steel threaded connector (WKN) > WKN-1½"ET, material AISI 304  Stainless steel threaded connector (Mainzer) > Mainzer 32-1½"ET, material AISI 304  Stainless steel threaded connector (Pfälzer) > Pfälzer 38-1½"ET, material AISI 304  66567	> Impact resistant		21010
> DIN 40–1½" ET, material AISI 304 > Nitrile sealing ring  Stainless steel threaded connector (WKN) > WKN-1½"ET, material AISI 304  Stainless steel threaded connector (Mainzer) > Mainzer 32–1½"ET, material AISI 304  Stainless steel threaded connector (Pfälzer) > Pfälzer 38–1½"ET, material AISI 304  66567	Stainless steel threaded connector (DIN)		
Stainless steel threaded connector (WKN)  > WKN-1½"ET, material AISI 304  Stainless steel threaded connector (Mainzer)  > Mainzer 32-1½"ET, material AISI 304  Stainless steel threaded connector (Pfälzer)  > Pfälzer 38-1½"ET, material AISI 304  66567			66551
Stainless steel threaded connector (Mainzer)  Mainzer 32–1¼" ET, material AISI 304  Stainless steel threaded connector (Pfälzer)  Pfälzer 38–1¼" ET, material AISI 304  66567	> Nitrile sealing ring		63204
Stainless steel threaded connector (Mainzer)  Mainzer 32–1½"ET, material AISI 304  66550  Stainless steel threaded connector (Pfälzer)  Pfälzer 38–1½"ET, material AISI 304  66567	Stainless steel threaded connector (WKN)		
(Mainzer) > Mainzer 32–1¼" ET, material AISI 304  Stainless steel threaded connector (Pfälzer) > Pfälzer 38–1¼" ET, material AISI 304  66567	> WKN-1¼"ET, material AISI 304	All have	66549
> Mainzer 32–1¼" ET, material AISI 304  Stainless steel threaded connector (Pfälzer) > Pfälzer 38–1¼" ET, material AISI 304  66567	Stainless steel threaded connector		
Stainless steel threaded connector (Pfälzer) > Pfälzer 38–1¼" ET, material AISI 304 66567	(Mainzer)		
(Pfälzer) > Pfälzer 38–11/4" ET, material AISI 304 66567	> Mainzer 32–11½" ET, material AISI 304	The same of	66550
> Pfälzer 38–1¼"ET, material AISI 304 66567			
		<b>530</b>	
Thermometer kit	> Pfälzer 38–1¼"ET, material AISI 304	The same of the sa	66567
i ilet illottieter kit	Thermometer kit		
Thermometer and sealing sleeve for retrofitting to PE barrels	> Thermometer and sealing sleeve for retrofitting to PE barrels		
Heat exchanger plate	Heat exchanger plate		11820
1 For 1,000-litre storage container			
2 For 1,500-litre storage container 68641 68643			

# » General accessories

#### ACCESSORIES VEASTS

ACCESSURIES TEASTS		
Products		Order No.
Cold fermentation yeast  > For 50 litre of juice per kg of mash > Fermentation temperature from 5°C	CONTROL OF THE PROPERTY OF THE	77280-01
Steinberg yeast  > For 50 litre of juice per kg of mash > Fermentation temperature 10 °C to 25 °C	CONTROL DESCRIPTION OF THE PROPERTY OF THE PRO	77280-04
Port wine yeast  For 50 litre of juice per kg of mash  Fermentation temperature 10 °C to 25 °C	Of Carry Base And Car	77280-05



# » Accessories for advanced brewers

#### **ACCESSORIES FERMENTATION EGG**

Products		Order No.
Ball valve ¾" ET-ET	all a	75104
Ball valve 1" ET-ET	-	69315
Fermentation lock with plug	-	21010

#### **ACCESSORIES STAINLESS STEEL FERMENTATION TANKS (PRESSURELESS)**

Products	-	Order No.
Threaded jacket for thermometer, length = 125 mm	0	64071
Bi-metal dial thermometer, length = 125 mm	4	63887
Ball valve ¾" ET–ET		75104
Fermentation lock with plug		21010

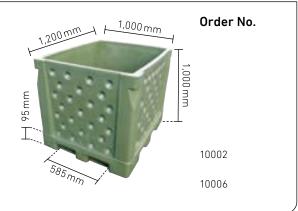
#### **ACCESSORIES FRUIT HARVEST**

# **Products**

#### PE Tipping tub

- > Dimensionally stable due to compound walls with stabilising funnels outside
- > Inside with smooth walls
- > No rips, no dirty angles, perfectly hygenic
- > Easy cleaning, also outside
- > Tiltable from all four sides (with forklift with rotating tynes)
- > Stackable (filled: two tubs on top of each other at a time; empty: endless)
- > Dark green, food safe PE-plastic (recyclable)

#### Cover hood made of food safe canvas











# Tanks made with passion

Speidel Tank- und Behälterbau GmbH Krummenstraße 2 72131 Ofterdingen Phone +49(0)7473 9462-0

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