

## The story of a survivor

There have been very few periods in our era which have seen such dramatic developments as the last 150 years. The list of technical and scientific achievements is long. But only a few have survived into the present day, without ending up in a rubbish tip or a museum. One of them is the wood fired cast-iron stove, which has revolutionised our whole rela-

tionship to cooking, comfort, and heating.

We're immensely proud to still be able to offer Swedish-made cast-iron stoves today. THE SMÅLAND STOVE - based on a model from 1896. IDUN N°1 - in a 1930's design. VIKING 30 & JD 320 - two timeless narrow stoves which are easy to integrate into both old and new kitchens. Our latest additions, JD 27 & JD 227, are modern wood stoves with inspiration from both the 1920's and 1950's.

Why change something that works just as well today as it did 150 years ago? And better than a lot of modern gadgets that need electricity, chips. and connectivity. A wood stove fits just as well in an up-to-date newly-built house as it does in a traditional home. Our ambition is to always meet the tough environmental and safety laws of today. We're most satisfied when we managed to exceed them. We intend to ensure that our cast-iron stoves are working just as well for another 150 years. At least.

Mikael and Markus,

Josef Davidssons



The Dala horse, cinnamon buns, Falun sausages, the Midsummer pole... Sweden is rich in national symbols, traditions, and great design that's worth preserving. Just like the Småland Stove. The name alone usually evokes a nostalgic smile. We've all experienced the convivial atmosphere of a kitchen with a wood-fired cast-iron stove at some time. The Småland Stove is a traditional stove from kitchens of the past that gives cosy warmth. As enjoyable to cook on as it is to snuggle next to, it blends in easily in a classical kitchen as it does in a hunting lodge or country cabin.

The richly-ornamented cast-iron is like a precious ornament that you will always enjoy.

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THE SMÅLAND STOVE - YOUR OWN WOOD-FIRED OVEN IS WORTH ITS WEIGHT IN GOLD. When the daytime buzz is replaced by the calming crackle of the woodfired stove, that's when we relax and get extra-cosy.





One hundred percent Swedish handcraft at its best.







# When Gudrun came to visit

Suddenly everyone was sitting in the kitchen... kids, their friends, and a whole lot of neighbours, our friends, and friends of friends. Power cuts often happen in the forests of Småland and are usually not too much trouble. But when the storms, Gudrun and Per, hit us and knocked out the electricity for months, well, then our Viking 30 was a real hero, giving us warmth and security at home.

high-quality materials, is a real pleasure.

The narrow stove, Viking 30, is Sweden's most-sold wood-burning stove. Perhaps because it crackles and smells so wonderful while the heat spreads out from the narrow hatch in the kitchen.



VIKING 30 - A FAITHFUL SERVANT IN ALL WEATHERS. A timeless and energy-effective narrow stove. Only needs 5 cm of light concrete firewall as side walls. Now with large, transparent firebox.

Storm or not. Preparing meals on cast-iron stoves, built with our years of experience of





# Heating should be simple

Heat is something we as humans have been seeking since the dawn of time. Despite modern society offering many technical solutions, nothing beats the feeling of well-being that comes from the warmth of a wood-burning stove, where the fire burns intensively, for hours and hours.

JD 320 is a version of our most popular model. It has a more modern front that fits well with interior decor from any decade. No matter whether you live in a charming detached house from the 1920's with a rustic kitchen, or in a newly renovated house with clean lines, the stove will become a natural element in your home.

#### MODERN CLASSIC IN A TIMELESS DESIGN

A simple wood-burning stove with a glass fireplace door. Only needs 5cm of light concrete firewall as sidewalls to combustible material. Prepared for outdoor air connection. Handles in oak or brushed steel. It's also possible to have the handles in white or black porcelain.





MQ 320

# **Protected design**

Shortages of time have created a use-and-throw-away culture that makes more and more people long for things that are simple and authentic. Climate change and technological dependency have increased people's vulnerability. And the environment is just as stressed as we humans are.

If you ask us, design should always be based on environmentally-sound, functional, and sustainable thinking. Our wood-burning stoves are appreciated just as much for their Swedish design as for their reliability today.

The Småland Stove 28 is manufactured with the same level of craftsmanship as they were in 'the good old days'. The model is based on a popular edition from the 1910's, which has now been given a more powerful casting for optimal effect.



#### THE SMÅLAND STOVE 28 - AS HOT TODAY AS IT WAS IN THE 1910'S.

This stove really proves that good design and function outlive trends and technical extravagances. And the fact that it's also classified as environmentally safe doesn't make matters worse.



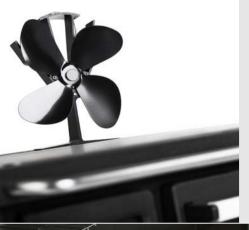




# For the modern home

In our modern homes, there is a place for a classical and faithful servant. Nothing creates memories like a night filled with cosy conversations lit only by the glow of the fire. Create the perfect meeting place for harsh winter days and chilly autumn evenings, where everyone feels welcome.

With JD 227, you get a beautiful wood-burning stove with a nostalgic design that harks back to models from the 1940's and 50's. The result is a perfect crossover between old and new, a light sensation of past times, in the middle of a modern kitchen.



#### JD 227 - A WOOD-BURNING STOVE FOR TIMELESS INTERIORS

A wood-burning stove with a modern expression. A whole griddle that makes the stove easy to clean and keeps it really tight. The stove door opens downwards, a result of (new) old ways of thinking.





# Swedish handcrafts with the pride of Småland

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The zip fastener, polkagrisen sweets, and flatpack furniture - all of these were invented by wise people from Småland. The down-to-earth legacy of Småland also continues in every detail of the JD 27. Perhaps the originator of the polkagris (a type of rock candy stick), Amalia Eriksson, stood at a similar stove and boiled up her ingredients 100 years ago. And maybe your great-grandchildren will stand at your stove in another 100 years and boil something up that hasn't been thought of yet. Until then, it will be the natural meeting place in the home, where dinners are prepared together, or just where you warm yourself during the chilly times of the year.

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JD 27 - BLOOMING FUTURE



Traditional wood-burning stove inspired by models from the 20's, but with a modern standard. CE-marked and meeting today's environmental requirements.



# **Wood-burning stoves in small spaces**

A crackling fire is a soundtrack that improves every experience in life. Even in small houses, the dream of a wood-burning stove can come true, with leg frames that fit the JD 27 and JD 227 stoves.

The light and airy design makes it the perfect solution for prefab houses and other smaller spaces. So that even smaller homes can have a big feeling of homeliness.





#### LEG FRAMES - PRACTICAL SOLUTIONS FOR SMALL SPACES

Our own design, specially developed to suit JD 27 and JD 227. The frame is made of solid cast-iron, with four legs that are easily placed out to create maximum stability.





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# A modern old handcraft

Our wish is to take care of our inheritance and keep our Swedish traditions and craftwork of cast-iron stoves alive. To ensure quality in our products, we work with carefully-selected Swedish and international foundries.

In our modern factory in Reftele, experienced and skilled craftsmen continue, refining and polishing every part before the stoves are built by hand. Constant quality and development work ensures that every stove meets the appropriate requirements and standards.



#### SWEDISH CRAFTMANSHIP.

compete with the hand or eye's accuracy and feeling. This is why our cast-iron stoves are always built by hand in our factory in Reftele, Småland. We only put the label on products built completely by us.



We have yet to find a machine that can









# **Our kitchen heroes**

On the following pages, we've put together some facts about the wood-burning stoves, their functions and measurements. In the fold-out, at the back, you'll find measurement sketches. All the stoves can be delivered with smoke connection behind or above. For top connection there are flues as extra accessories. We also have air supply solutions for both new houses with mechanical ventilation and houses with natural extraction.

More detailed information, assembly instructions and care advice is also available at **josefdavidssons.se**. You can also find our resellers there.

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# **Classic cast-iron**

Extra accessories for the stoves include oven and baking oven hatches, copper cisterns, leg frames, soapstone kits/ovens, enamelled floor panels. See also pages 24 & 25.

For thousands of years, people have relied on wood as a source of heating. This is perhaps why people feel a greater sense of calm when the temperature slowly rises and we can sense the familiar scent of burning wood. We have a wide range of classic wood-burning stoves such as the Småland Stove, Idun, and Barnspisen, as well as Viking, which has a slightly more modern design. Regardless of whether you are looking for a cast-iron stove to be inset into a wall, a narrow stove, or a free-standing stove in a retro style, we can help you!





#### JD 27 & JD 227 - inspired by wood-burning ovens of the 20's and 50's

A new way of thinking has given the JD27 & JD227 a complete griddle for maximum tightness and function. A glass fireplace door gives the fire a wonderful glow. The griddle also comes in ceramic glass. Large baking oven with a ceiling clad with a 15 mm soapstone slab for a more even oven temperature and longer heat retention. If the oven is filled with a soapstone kit, it will stay warm for a whole night. Chimney connection behind or above. CE-marked and meeting today's environmental requirements.

#### JD 27

The stove is inspired by models from the 1920's with ornamentation. A high quality stove with doors that open and close smoothly with a fjäcker lock.

JD 227 A stylish stove, inspired by 1950's stoves without ornamentation. The oven door on this stove opens downwards like the older stoves of its generation. You can choose porcelain handles in either white or black for this stove (optional).

4.5

125 120

30-60

Max 330

590/324/595

270x155x400

Nominal Power (kW)	
1 1	
Flue pipe dimension (Ø, mm)	
Neight (kg)	
Vidth/Height/Depth (mm)	
Heating surface (approx. m²)	
Oven size (BxHxD mm)	
.og length (mm)	

warranty CE **A**+

10 years

warrantv

CE

**A**+

10 years



Our first stove that we produced ourselves, based on a model from 1896, and made today from reinforced castings. Large baking oven with a ceiling clad with a 15 mm soapstone slab for a more even oven temperature and longer heat retention. If the oven is filled with a soapstone kit, it will stay warm for a whole night. The stove can also be complemented with heating flanges for quicker heat distribution in the room. Chimney connection behind or above.

Nominal pov Flue pipe din Weight (kg) Width/Heigh Heating surf Oven size Bxł

The most sold wood-burning oven of the 1930's and we're still making it today. The fire place door has been given extra thick casting with a door guard on the inside and the top hob is twice as thick as on the original. Oven ceiling clad with 15 mm soapstone slab. The stove comes with either flat-ground hobs or rings. Chimney connection behind or above.

Nominal pov Flue pipe din Weight (kg) Width/Heigh Heating surf Oven size Bxl Log length (m

A little, high-quality stove in extra thick casting with a substantial fireplace but with a slightly smaller oven. For small kitchens or holiday cabins. Oven ceiling clad with 15 mm soapstone slab.

Nominal pov Flue pipe dim Weight (kg) Width/Heigh Heating surf Oven size Bx Log length (n

Nominal Pow Flue pipe din Weight (kg) Width/Heigh Heating surf Log length (m





24

#### THE SMÅLAND STOVE 1896 - solid Swedish quality

ver (kW)	4.5	
mension (mm)	190x75 connection behind/Ø 125 mm co	nnection above.
	160	
ht/Depth (mm)	615/360/600 (560 for connection above)	
ace approx. m²	30-70	
kHxD (mm)	320x185x490 Log length (mm)	380

#### IDUN N°1 - functional and sustainable design

ver (kW)	4.5
mension (mm)	175x75/adaptor Ø 125 mm is included with top connection.
	119
ht/Depth (mm)	590/325/525
ace approx. m <sup>2</sup>	30-60
kHxD (mm)	280x165x425
nm)	330

#### THE SMÅLAND STOVE 28 - for the smaller kitchen

ver (kW) nension (mm)	<ul> <li>3.5</li> <li>155x78/adaptor Ø 125 mm is included with top connection.</li> <li>94</li> </ul>
ht/Depth (mm) ace approx. m² kHxD (mm)	540/295/475 20-50 235x140x370
mm)	290

#### NARROW STOVE JD 320 & VIKING 30 - Sweden's most sold narrow stove

Timeless design with glass fireplace door and petite outer dimensions makes JD 320 & Viking 30 an attractive feature in new as well as older kitchens. Only 5 cm of light concrete is needed as a firewall on each side. Modern fireplace where the fuel is incinerated through the supply of secondary air via holes in the vermiculite walls, for the highest possible efficiency. Convection system ventilates the stove while the room's air is being heated. For newly-built houses or for mechanical ventilations, the stove is set up for outdoor air connection. Handles in stainless steel on the Viking 30. JD 320 has oak handles as standard. Handles also come in white or black porcelain as an optional extra. The handles don't heat up when the stove is in operation. Chimney connection behind or above. Accessory enamelled floor panel.

6.0
Ø 125
150
300/850-900/600
30-70
370

# **Stylish accessories**

Having a wood-burning stove in the house adds a lot of value. And even more with the right accessories. Maybe you want to go all the way stylistically with baking oven doors? Or enjoy the heat of the stove all night long by lining the oven with soapstone.

You can see a selection of our most in-demand products here, on our website you can see our full range with accessories and articles about usage.



**BAKING OVEN DOOR** For masonry of a baking oven or as a decoration on the chimney above the stove.



**TOP-MOUNTED DAMPER** Prevents cooling when the damper is missing from the chimney. Fits Idun and Småland Stove 28.



**CORNER POSTS** Support in cast-iron for range hoods or in an open fireplace.



**COPPER CISTERNS** for heating of hot tap water. Available for Idun, Småland Stove 28, JD 27, JD 227, (12 l), Småland Stove 1896 (15 l).



**HEATING OVEN DOORS** For wood storage under the stove or for decoration.



**HEATING FLANGES** For quicker heat distribution from the stove to the side walls. Fits Småland Stove 1896.



SOAPSTONE KITS Keep the stove warm all night. Place in the baking oven. Gives 30& less wood consumption. Even separate soapstones and panels are available as accessories.



FLUES Available in many sizes and formats. For perfectly adjusted connection.



THE NEW LEG FRAME

For free floor placement of the JD 27 and JD 227 wood-burning stoves. Can be adjusted to 3 different heights.

85mm 87.5mm 90mm



FIRE FAN Fan driven by the heat from the stove. Fits all wood-burning stoves.



**GRILL PAN** 



HANDLES & KNOBS JD 227 comes with either white or black porcelain handles.



WALL MOUNTING CONNECTORS & CON-**NECTING PIPES** Available as an accessory for back connection on JD 27 & JD 227



LEG FRAMES

1896/28.

For free floor placement of the

wood-burners, Idun and Småland Stove

HOB EXTENSION Widens the stove for extra space and heat maintenance. Can be combined with a copper cistern underneath. Fits Idun.



FLOOR PANELS Protects the floor against sparks in front of or under the stove. Black enamel.

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HOB EXTENDER AND SUPPORT FOR THE WATER CISTERN Widens the stove for extra space and heat maintenance. Support for the copper cistern underneath. Fits JD 27 & JD 227.

Accessories for JD 27 and JD 227. Placed by the stove's griddle but it can also be placed directly over the fire instead of an ordinary griddle.

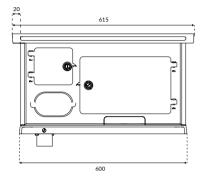


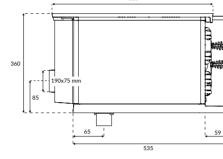
WOOD BASKETS AND WOOD BUCKETS Available in many sizes and formats.

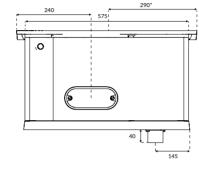
### **Dimension sketches**

Here are the most important dimensions required for proper installation and optimal operation. All measurements are indicated in millimetres. For complete specifications and assembly instructions, see our website.

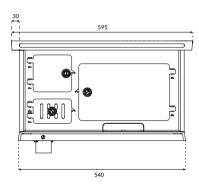
#### SMÅLAND STOVE 1896

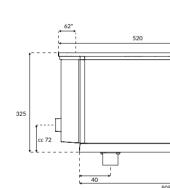


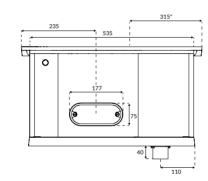




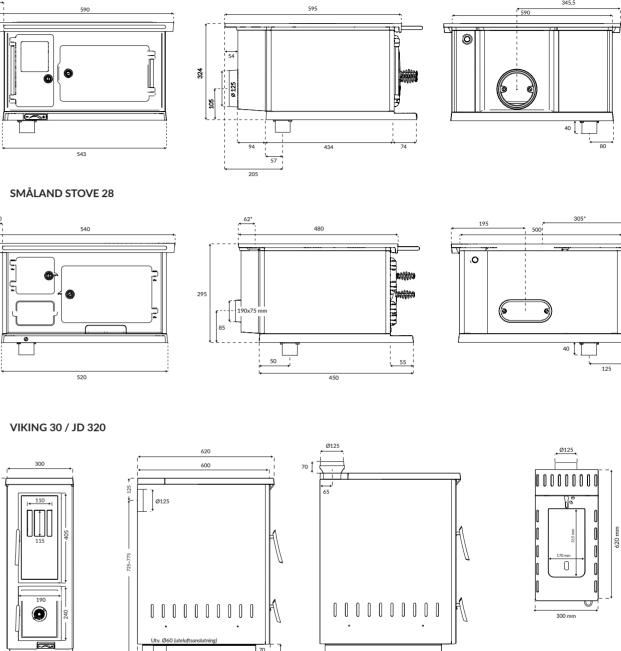
#### IDUN NO 1

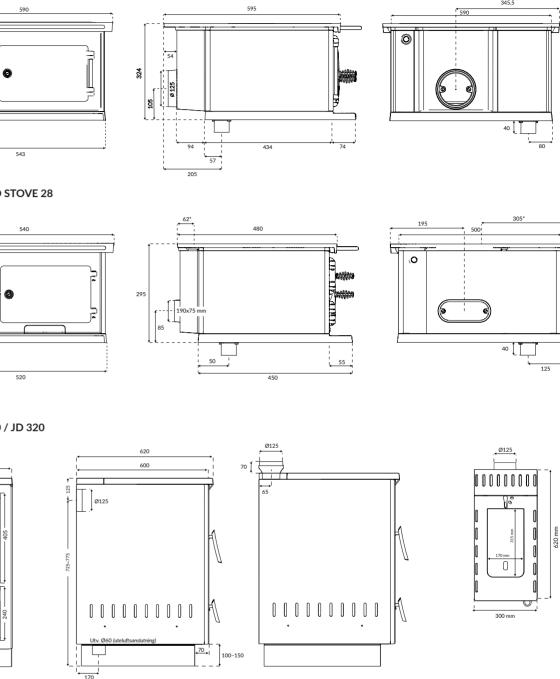






JD 27 / JD 227 27,5 







#### UNIQUE SPARE PARTS WAREHOUSE.

For us, quality is as much a measure of lifespan as it is for function and satisfaction in the present moment. In time, you may wish to add to or change a component of your fireplace. It can therefore be good to know that we also stock spare parts for over 1000 models of wood-burning stoves, fireplaces and tiled stoves. A guarantee that your stove will remain the hero of your kitchen, for many years to come.



#### ENJOY YOUR STOVE TO THE MAXIMUM.

Follow our simple advice, that way you'll have an economical and effective woodburning stove for a long, long time. All untreated, dry wood can be used. Wood from hardwood trees gives the best energy value. Let the wood air-dry under a roof. Take the wood indoors at least one day before it will be used.

Wipe down glass doors regularly with dry paper. Grates and cast-iron parts should be cleaned with a wire brush. Check that there are no burning embers left when you empty the ash box. Remember to sweep chimney conduits and connections.





