POCKET GUIDE Harmonicas



One of the most noticeable trends of the last few years has been a real renaissance in the area of hand-made music. The growing awareness of the enormous social and personal benefits to be gained from making music, as opposed to simply consuming it, has led to a noticeable increase in the number of organisations and private persons concerned with actively propagating musical culture, whether individually, in groups or in schools. There are good reasons to suppose that this trend will continue to develope and grow.

The desire to learn to play a musical instrument has been clearly reflected in the steadily increasing sales of Hohner's central product, the harmonica.

Despite over 150 years of experience, Hohner is not the world's oldest harmonica manufacturer. However, we offer the broadest product range, enabling the customer to choose the ideal instrument for his or her purposes.

On the one hand Hohner is a true custodian of the harmonica tradition and still builds classic instruments with the legendary sounds of the old masters. On the other hand we incorporate innovative technology and new ideas to create top models which are the choice of leading professional players all over the world.

The first English language edition of the Hohner Pocket Guide is intended to offer both the dealer and the player comprehensive information about all Hohner harmonica models. As well as listing our current product range, the Pocket Guide contains detailed descriptions of the individual instruments and a wealth of background information on history, playing techniques, tonal layout, instructional literature, CD recommendations, internet links and much more.

We hope the Pocket Guide will help answer all your questions regarding Hohner harmonicas and also increase your enjoyment of this remarkable instrument.

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Seeven Tyles



The harmonica may be small, but it can produce great sounding, powerful music with an emotionally expressive quality which is hard to equal. Small enough to carry in your pocket, it makes the perfect travelling companion. With the appropriate model it's possible to play almost any style of music and the basics are easily learned by both young and old.

As the market leader, HOHNER offers an extensive range of harmonicas for every musical direction and has the right instrument for everyone, whether beginner or professional. The easy response of the individual notes in every register and the great sound have made countless people into true fans of HOHNER harmonicas.

The unique HOHNER sound is created by reeds of the highest quality special brass alloy, manufactured with precision die stamping and milling tools to ensure unparalleled airtightness and exceptional durability.

Which harmonica for which style?

Musical Style	Harmonica Type					
Blues, Folk, Rock,	Single note diatonic Richter					
Pop, Contemporary	harmonicas ("Blues Harps")					
Classical, Evergreens, Pop, Jazz,	Chromatic harmonicas, orchest-					
Harmonica Groups	ra and ensemble instruments					
Traditional Folk Music	Richter models, all tremolo and octave-tuned instruments					

Handmade Music

The harmonica body or "comb" is milled (wood and metal) or injection moulded (plastic). Precision die stamps are used to punch out the the reed plates, cutting the reed slots and the screw or nail holes.

Reeds are made by milling a profile into the surface of a strip of rolled brass, then the individual reeds are punched out by another die stamp. In this way, each reed of a particular pitch and size has a specific profile which determines its flexibility, response, sound and especially its durability (photo 1).



The reeds are nailed to the reed plates (photo 2), then centered in the slots before the nail heads are flattened, thus rivetting each reed firmly into place. The reed offset in relation to the reed plate is checked and adjusted by hand.



Reed plates are tuned either on electronic tuning tables or by comparison with master reed plates on a machine which simultaneously blows air over the master plate and the plate which is being tuned (photo 3). The finished reed plates are then screwed or nailed onto the comb. The covers are stamped out of stainless steel or chrome plated brass and are also nailed or screwed into place. Nowadays the majority of HOHNER harmonicas are assembled with screws



History

The harmonica belongs to the category of free reed instruments, like the accordion or jaw harp. This ancient principle was used in the Chinese mouth organ or sheng, the invention of which is accredited to the emporer Nynkwa around 3000 BC.

The free reed method of sound production for wind instruments was first introduced into European musical culture towards the end of the 18th century, allegedly through the court of the Russian Czar in St. Petersburg. During the years 1810 - 20, a number of inventors in various European countries experimented with the method and Anton Haeckel's "Physharmonika" or Cyrill Demian's "Accordion" were patented during this period.



Unfortunately it's neither possible to give an exact date for the invention of the harmonica, nor to attribute it to any one particular person. A mouth blown instrument of this type was first documented in Vienna in the mid-1820s. Another pioneer at that time was Christian Friedrich Buschmann, who came from a long line of clockmakers, musicians and precision engineers. He invented a kind of pitch pipe to assist in tuning pianos and organs, which he named the "Aura". This only had blow reeds and the notes were ordered chromatically. The idea attained a certain degree of popularity and in the following decades a number of different manufacturers began producing limited numbers of harmonicas, initially in Vienna and later also in Württemberg.

In **1827**, instruments built in Vienna arrived in the Black Forest town of Trossingen. Here, Christian Messner was the first to delve into the secrets of manufacturing and improving them.

Some years later Josef Richter, an instrument maker from Bohemia, was responsible for the introduction of draw reeds and also invented a new 10-hole tonal layout which bears his name to this day: the Richter tuning. Mr Richter used only the notes of a single major scale and ordered them so that they produced a tonic chord when blown and a dominant 7th chord when drawn. This turned the simple "Aura" into an ideal instrument for the two chord folk melodies which were popular at the time.

In **1857** an enterprising young man from Trossingen named Matthias Hohner recognized the commercial potential of the instruments his fellow townsmen were building and decided to do it better by starting his own harmonica factory. His early instruments were tuned according to the Richter system and were bascially similar to today's blues harps.

In **1865** Hohner began exporting to the USA. Diatonic Richter harmonicas rapidly became enormously popular and Hohner was soon forced to introduce modern industrial production methods to keep up with demand. Within a relatively short time, the high quality of his products, their attractive appearance and clever packaging had made Hohner the market leader, while their low price made his instruments affordable for everyone.

In **1896** Hohner registered the US patent for what was to become the most successful harmonica model of all time - the Hohner Marine Band. Other diatonic models including tremolo and octave tunings were also introduced.



The HOHNER Historic Collection recreates unique historicmodels by reissuing

faithful copies of the original instruments with remarkable attention to detail. These are true collector's pieces and also make perfect gift articles.

Puck and Double Puck

These remakes of 1930s instruments are the smallest 10-hole Richter harmonicas in the world. The covers are slotted into conically cut grooves on the edges of the reed plates and remain in place through their own tension - a unique design feature. The Double Puck is the smallest double-sided "Wender" harmonica ever made.

Details

- » Black plastic comb » 0.9 mm brass reed plates
- » 20 brass reeds (Puck)
- » 2x20 brass reeds (Double Puck)
- » Available in C-major (Double Puck C-major/G-major)
- » Sliding stainless steel covers without screws
- (Double Puck: stainless steel covers, gold plated) A real travelling harmonica!



Double Puck M55333

Echophone

The Echophone consists of a luxurious gold-plated metal bell into which a 10hole Richter harmonica is fitted by means of a slot on the side. Interesting tremolo and wah-wah effects can be created by fanning with the free hand.

Details

- » Black plastic comb
- » 0.9 mm brass reed plates
- » 20 brass reeds
- » Gold plated stainless steel covers
- » Solid brass bell
- » Attractive cedarwood case
- » Available in C-major



Echobell

This unusual model incorporates two bells on the upper cover, tuned a fifth apart. These were originally used to create a harmonious rhythm while playing melodies on the pleasant sounding tremolo harmonica and can give tunes such as "Jingle Bells" a whole new dimension!

Details

- » Maple Wood comb, attractively laquered
- » 0.9 mm brass reed plates » 28 brass reeds
- » Tremolo tuning
- » 2 chrome plated bells tuned a fifth apart
- » Attractive cedarwood case
- » Available in C-major

M2260

M583016

Harponette

The Harponette was originally released in 1909. A hundred years later, our master instrument makers have crafted a particularly attractive replica model entirely "made in Germany". It features a CNC-milled Bordeaux red casing into which a a high quality Richter harmonica is inset, enabling the player to produce a uniquely warm and sonorous tone. The Harponette comes in a luxurious embossed case with a magnetic closure and makes a great addition to the Historic Collection.

Details

- » Doussié wood comb
- » 0.9 mm brass reed plates
- » 20 brass reeds
- » Stainless steel covers with Harponette embossing
- » CNC-milled solid spruce casing, attractively laquered, with authentic silver imprint
- » Elegantly styled vintage cardboard case with practical magnetic closure
- » Available in C-major

Historic Signs

This collection of former advertising motifs on attractive enamelled sheet metal signs perfectly complements our fascinating range of historical models and bears witness to the company's long and successful history.

Details » Sailor, Flamenco, Tamburin, Calendar Set of 4 WM2000

M3810

From the Harmonica to the Blues Harp (Steve Baker)

What do people mean when they talk about the "Blues Harp"? How come it's possible to create sounds which are so far removed from the conventional sound of the harmonica that it's hard to believe they're coming from the same instrument?

The expression "Blues Harp" or just plain "Harp" probably stems from an old South German dialect term for the instrument: "Mundharfe", which translates into English as "Mouth Harp". It's used as a generic term for all 10-hole diatonic harmonicas, which are usually (though not always) tuned according to the Richter system. As mentioned a page or two back, Josef Richter from Haida in Bohemia (Czech Republic) is credited with inventing this harmonica tuning, which thanks to its combination of simplicity and astonishing flexibility has established itself as the accepted standard for over 100 years.

So the harp doesn't originate from the deep South of The USA! Like the steelstring guitar, it was invented in the heart of Europe and was originally conceived for playing folk music. The straightforward tonal layout and pleasant sounding chords made it easy to learn to play simple tunes with only a little practise and it was this fact which first made the harmonica popular.

However, as has been the case with other instruments (the saxophone springs to mind here), it was in the USA that the true potential of the diatonic harp was first discovered. Following its introduction in 1865, black Americans began using this German folk instrument and found out a number of things about it which had never crossed the minds of its inventors.

They discovered a remarkable fact: because each hole contains one blow and one draw reed of different pitches, both in the same airstream, it's possible to make them sound simultaneously. In practice this means that the pitch of the higher of the two notes can be lowered, creating the bluesy wailing sound we've all come to associate with the "Blues Harp". It is this sound, known as "note bending", which has ensured the long-lasting popularity of the harp in blues, rock and contemporary music and makes it a uniquely fascinating instrument. Though one such HOHNER Richter model is indeed called the Blues Harp, the original blues harmonica was the Marine Band 1896 Classic, which is still manufactured today much as it was over 100 years ago and remains the instrument of choice for an enormous number of blues harmonica players worldwide. As well as the instruments of the Marine Band series, other models which share the same playing characteristics include the Special 20, Big River Harp, Golden Melody, Pro Harp and of course the Blues Harp. It was the enormous popularity of his instruments in the USA which prompted Matthias Hohner to industrialize his production, starting in 1888. The availability of Marine Band harmonicas on a wide scale following their introduction in 1896 paved the way for one of the most fruitful musical fusions of Afro-American and European culture.

The humble Marine Band harmonica has played a significant role in the history of American blues and folk music ever since. The possibility of using the modulations of note bending to imitate the sound of the human voice must have played a major part in this, because Afro-American music was always primarily vocal music. This has its origins partly in the fact that the unfortunate African slaves brought against their will to the American continent over a period of several hundred years didn't have the opportunity to bring their musical instruments with them and drums were discouraged, as they provided a means of long-distance communication which the slave owners were unable to understand and which they therefore suppressed. Work songs on the other hand were encouraged, as they made the backbreaking agricultural labour more bearable and therefore more profitable for the owner. African song tradition makes frequent use of call and response and also employs slides rather than just the notes of the 12 tone Western scale, so note bending fitted into this tradition like hand in glove.

Diatonic Harmonicas



The music later to be known as blues emerged out of a cultural melting pot which incorporated elements of European folk music and church music into the Afro-American musical heritage. Instrumental techniques to accompany what was originally purely vocal music began to develope long before the introduction of the harmonica, but the harp fitted in very well, as its simple chord layout also

enabled interesting rhythmic patterns which led to the fabled train and fox chase imitations documented on many old recordings. A good harp player could use note bending to answer the vocal lines with similar phrases of his own and also provide rhythmical accompaniment as well as playing loudly or softly as required. Many also became expert in imitating the sounds around them, leading to the tradition of the "talking harmonica" and underlining the remarkable similarity to the sound of the human voice.

A vital element in this puzzle was the discovery that it was possible to play not only in the major key of the tonic or blow chord (the 1st position), but also in the key of the dominant 7th or draw chord (in G on a C harp). This is called "Cross Harp" or "2nd Position" and has become fundamental to much blues harmonica playing. The earliest harmonica recordings dating from before WW1 document proficient note bending in the 1st position, whereas 2nd position playing was not recorded until 1923, though it must have existed previously. W.C. Handy claimed to have heard harmonica train imitations as early as the 1870s.

Initially most harmonica players were solo performers. In the 1920s the first musicians to employ the harp in a band context tended to model themselves on trumpet players and generally played in 1st position. The jugbands of the 1930s with players such as Will Shade and Noah Lewis found a new role for the instrument and integrated the harp seamlessly into their ensemble sound, using both 1st and 2nd positions. With the birth of Chicago blues in the 1940s, the harmonica found its place in the blues as we know it today, answering and accompanying the vocal as well as stepping out as a featured solo instrument and most commonly played in 2nd position. The introduction of amplification in the early 1950s, playing through a hand-held microphone into a guitar amplifier or public address system, gave the harp the volume it needed to compete with electric guitars and drums as well as revolutionizing the sound to create the ripping tone which many blues harp players aspire to today.

This development has continued to the present day and inspired players have discovered new techniques, expanding the musical possibilities of the instrument still further and enabling them to employ the 10 hole diatonic harp in the most varied musical settings, from blues, funk, pop and rock to classical and jazz. It's an exciting time to be a harp player!



HOHNER diatonic harmonicas are top quality musical instruments with excellent response and a great sound. 10-hole harps tuned according to the Richter system are generally single note instruments with one blow note and one draw note in each hole and can be recognized by the undivided channel openings. It is this characteristic which enables note bending as well as the related phenomenon of overblowing.

Bending Notes

As mentioned on the previous page, only the higher of the two notes in any given channel can be bent or altered in pitch (1 - 6 draw and 7 - 10 blow). In each case, it can be bent almost (but not quite) down to the pitch of the deeper note, but no further than that point. This means that in holes where the interval between the two notes is only a semitone (5-draw & 7-blow), the higher note can only be bent slightly. In all other channels, the interval is greater and the higher note can be bent down one or more semitones (see chart below) to a point just under a semitone above the lower note.

The bent note is produced not only by the higher reed, but also by the lower reed, vibrating in sympathy in the same airstream and producing a note almost a semitone higher than its normal pitch.

In essence, the typical blues harp bending sound is created through the interaction of the two reeds in any given channel. The further the higher note is bent down, the more the lower reed vibrates in sympathy. In this "dual reed system", both draw and blow bends function according to exactly the same principle. This type of interaction between higher and lower reed is unique to the diatonic single note Richter harmonica or blues harp and works the same way in every key

Notes which can be created by bending

(Example C Harp)

Blow bends

*									Bb		
*							~B	Eb	Gb	В	
Blow note	С	E	G	С	Ε	G	С	Е	G	С	1
Channel	1	2	3	4	5	6	7	8	9	10	
Draw note	D	G	В	D	F	А	В	D	F	А	¥
×	Db	Gb	Bb	Db	~E	Ab	6.3			8	
🔺 F			А								
🌤 Ab											
Draw bends											
x X X											
1 semitone bend 2 semitone bend						3	semi	tone b	end		

A detailed description of note bending and other playing techniques, tuning systems and much more can be found in The Harp Handbook by Steve Baker, published by Music Sales.

www.stevebaker.de

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Which Harp for Which Key?

Choosing the right key

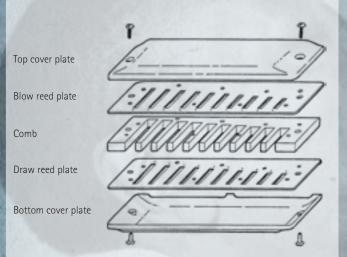
Many beginning players are discouraged by the fact that they don't know how to choose the right key harmonica to fit the music. This is because the key designation of Richter harps refers to the major key of the blow chord, which is the key used for folk music in 1st position. In blues or rock however, the harp is generally played in 2nd position, i.e. in the key of the draw chord (



MS Professional Series

The Modular System (MS)

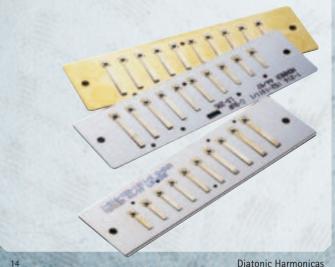
The abbreviation MS stands for Modular System, a complete concept in harmonica design from HOHNER. All MS components (comb, reedplates & covers) can be easily and quickly replaced and are fully compatible with one another, so that parts from different models can be combined to suit the individual requirements of the player. The Modular System also features its own reed mensur which is slightly longer than the Classic reeds.



Reed plates for the MS Professional Series

Sets of reed plates are available in all keys: MS reed plate set, brass 1.05 mm / TM 165 ...* MS reed plate set, brass nickel plated 1.05 mm / TM 180...*

*Key designations to complete the order numbers above (reed plate sets) C=116, Db=126, D=136, Eb=146, E=156, F=166, F#=176, G=186, Ab=196, A=206, Bb=216, B=226



Meisterklasse MS

The top model of the MS series, an all-metal harp for the serious player. Elegantly formed, ergonomically designed chrome plated brass covers enclose the entire length of the anodized aluminium comb and give the Meisterklasse its undeniable aesthetic appeal. The whole thing is rounded off by 1.05mm nickel plated reed plates which ensure a clear, pure and powerful tone.

- Details » Anodized aluminium comb
- » Robust full length chrome plated covers without side vents for good looks and comfortable handling
- » 20 MS reeds
- » 1.05 mm nickel plated brass reed plates
- » Available in all 12 major keys



*Key designations to complete the order number above (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Cross Harp MS

Black & Blues - the Cross Harp's distinctive black and gold outfit is really eyecatching! Extra thick 1.05mm reed plates ensure a bright, cutting tone and the reed plates are recessed for extra airtightness. The gold plated comb improves sound reflection and the Cross Harp logo is printed in elegant gold lettering on the black coated stainless steel covers.

- Details
- » Gold plated injection moulded plastic comb
- » Black coated stainless steel covers without side vents
- » 20 MS reeds
- » 1.05 mm brass reed plates
- » Available in C, D, E, F, G, A, Bb and B major



*Key designations to complete the order number above (complete instruments) C=016, D=036, E=056, F=066, G=086, A=106, Bb=116, B=126

Diatonic Harmonicas

arine Band

M2005...

Marine Band Series

Marine Band - The legend and the future of blues harmonica

When Jacob Hohner registered the Marine Band Patent in New York in the year 1896, he laid the foundations for an unparalleled success story. His ogininal design is still central to the construction of this great instrument today. The arched covers with side vents give the Marine Band an unmistakeable sound which is inseparably bound up with the blues tradition and continues to ensure its lasting popularity among both professional musicians and discerning amateurs.

Marine Band "Crossover" STEALING THE LIMELIGHT!

With the Crossover, we have expanded the Marine Band series to introduce a new, top-of-the-line professional quality instrument for the discerning player in modern blues, rock, funk, soul or jazz. The revolutionary laminated bamboo comb (patent pending) is completely sealed, making it both water repellant and extremely stable. In combination with the screw together assembly this ensures that the Crossover is exceptionally airtight, with fast, even response and a powerful, raspy sound well suited to amplified playing as well as acoustic styles. The modern compromise tuning is ideal for single note playing in a variety of positions while still ensuring a full chord sound, making the Crossover an optimal addition to the legendary Marine Band range.

M2009...*

Details

- » Laminated sealed bamboo comb (patent pending)
- » Improved stainless steel covers for extra volume and greater stability
- » Sharp edges deburred for greater playing comfort
- » 20 Classic reeds
- » 0.9 mm brass reed plates, screw together assembly
- » Replacement reed plates available
- » Modern compromise tuning
- » Practical soft case with zipper closure
- » Available in all major keys

*Key designations to complete the order number above (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Diatonic Harmonicas

Marine Band Deluxe

BACK TO THE ROOTS - STATE OF THE ART!

The Deluxe combines the legendary Marine Band character with a variety of improvements which optimize handling and ensure greater volume and faster response, while still retaining the essential richness and power of the Marine Band sound. With its screw together assembly, semi sealed pearwood comb with bevelled channel openings and optimized, extra stable covers with side vents, the Marine Band Deluxe is a state of the art instrument which is ideal for both traditional and modern harmonica styles.

Details

- » Semi sealed pearwood comb w. bevelled channel openings
- » Improved stainless steel covers for extra volume and greater stability
- » 20 Classic reeds
- » 0.9 mm brass reed plates, screw together assembly
- » Traditional HOHNER tuning
- » Replacement reed plates available
- » Available in all major keys plus low F and low F#

*Key designations to complete the order number above (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126, Iow-F=16, Iow F#=17

Marine Band Series

Marine Band Series

M1896...*

Marine Bands with extended tonal range

Marine Band 364

Details

- » Tonal range extended upwards
- » Pearwood comb » Stainless steel covers mounted with screws
- » 24 Classic reeds / 12 channels » 0.9 mm brass reed plates, mounted with nails M36401 C-major, M36408 G-major

Marine Band 365

Details

- » Tonal range extended upwards
- » Pearwood comb » Stainless steel covers mounted with screws
- » 28 Classic reeds / 14 channels » 0.9 mm brass reed plates, mounted with nails M36501 C-major, M36508 G-major

Marine Band Soloist

Details

- » Solo tuning with 3 complete diatonic octaves » Pearwood comb
- » Stainless steel covers mounted with screws » 24 Classic reeds / 12 channels
- » 0.9 mm brass reed plates, mounted with nails » Available in C-major only M36460

Marine Band SBS (Steve Baker Special)

In contrast to the Marine Band models listed above, where the tonal range is simply extended upwards, this interesting model designed by highly regarded harp player and author Steve Baker features a tonal range which is extended downwards by repeating the note configuration normally found in holes 1-3 one octave lower. This permits draw note bending over a far greater range and enables the player to use all registers of the instrument.

Details

- » SBS tuning giving extended bending range » Pearwood comb
- » Stainless steel covers mounted with screws
- » 28 Classic reeds / 14 channels
- » 0.9 mm brass reed plates, mounted with nails
- » Available in C, D, F, G and A

M365..*

*Key designations to complete the order number above: C=81, D=83, F=86, G=88, A=90



Diatonic Harmonicas

Marine Band "Classic"

If there is a single style of music where the harmonica can be said to have had a formative influence then it has to be the blues. The instrument in question is the Marine Band 1896 "Classic", the original blues harp and historically the world's most popular harmonica. Its uniquely authentic sound has defined the role of the harmonica in the blues tradition and made it the benchmark harp by which all others are judged. The pearwood comb, arched covers with side vents and traditional Hohner tuning combine to create the legendary sound which can be heard on countless classic blues recordings from the 1920s to the present day.

In the heyday of the harmonica during the 1920s, millions of Marine Bands were exported to the USA every year. European migrants played a considerable role in the dissemination of the instrument and areas with a large population of German settlers such as Texas or Carolina also produced large numbers of black harp players. The Marine Band was cheap and readily available in any general store, so it became the most widely distributed musical instrument in the USA at this time.

Details

- » Pearwood comb
- » Arched stainless steel covers with side vents, nailed
- » 20 Classic reeds
- » 0.9 mm brass reed plates, mounted with nails
- » Traditional HOHNER tuning
- » Available in all major keys plus special tunings
- » Handmade

*Key designations to complete the order number above: C=93, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Marine Band "Classic" low & high D-low=136, E-low=156, F-low=166, F#-low=176, G-high=186

Marine Band "Classic" Natural Minor tuning C=416, Db=426, D=436, Eb=446, E=556, F=466, F#=476, G=486, Ab=496, A=506, Bb=956, B=516

Diatonic Harmonicas

DLOEN MELOD

Special 20

Special 20

The Special 20 is HOHNER's all-purpose workhorse, one of the most reliable and popular diatonics on the market. The reed plates are set into recesses in the injection moulded plastic comb, creating a projecting mouthpiece which offers unparalleled playing comfort. Rounded covers without side vents give a warm, powerful tone which has made the Special 20 a favourite among rock and country players as well as blues musicians, with a rich chord sound thanks to the traditional Hohner tuning. A great harp out of the box!

Details

- » Injection moulded plastic comb w. projecting mouthpiece for added playing comfort
- » Stainless steel covers w. closed sides
- » 20 Classic reeds
- » Recessed 0.9 mm brass reed plates, mounted w. screws
- » Replacement reed plates available
- » Traditional HOHNER tuning
- » Exceptionally airtight
- » Available in all major keys plus special tunings
- » Handmade

M560 *

*Key designations to complete the order number above: (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Special 20 Country Tuning CT

M560... C=616, Db=626, D=936, Eb=906, E=656, F=896, F#=676, G=886, Ab=696, A=946, Bb=926, B=726

Special 20 Natural Minor

M560... C=416, Db=426, D=436, Eb=446, E=556, F=466, F#=476, G=486, Ab=496, A=506, Bb=956, B=516

Special 20 Low/High

M560... D-low=136, E-low=156, F-low=166, G-high=18

Golden Melody & Golden Melody "gold"

The stylish design is classic 1950s, completely harmonious and without any sharp corners. The covers descend vertically down to the front of the comb and enclose it completely, right up to the rounded ends, making the instrument exceptionally comfortable to hold as well as giving it a unique sound. The Golden Melody is the only HOHNER Richter model tuned to equal temperament, making it ideal for single note playing in all keys and ensuring its lasting popularity among jazz and melody players including world-renowned overblow specialists. Howard Levy and Carlos del Junco. Also available in C-major only in a special edition with gold anodized covers.

Details

- » Red injection moulded plastic comb
- » High arched full length covers
- » 20 Classic reeds
- » Recessed 0.9 mm brass reed plates for extra airtightness
- » Replacement reed plates available
- » Tempered tuning for single note melody playing
- » Popular for overblows
- » Available in all major keys
- » Handmade
- » Golden Melody "gold" in C-major only

M542...*

M543016

*Key designations to complete the order number above: (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

MS Standard Series

Reed plate sets for the MS Standard Series MS reed plate set, brass, 0.9 mm

*Key designations to complete the order numbers above (reed plate sets) C=116, Db=126, D=136, Eb=146, E=156, F=166, F#=176, G=186, Ab=196, A=206, Bb=216, B=226



Pro Harp MS

With its black laquered covers and black injection moulded plastic comb, the stylish Pro Harp also belongs to the MS series. The comb assembly corresponds to that of the Big River Harp, but the robust covers with closed sides have the same form as those of the Blues Harp for players who prefer covers without side vents.

Details

- » Black plastic comb with recessed reed plates
- » Black laquered stainless steel covers without side vents
- » 20 MS reeds
- » 0.9 mm brass reed plates
- » Available in all 12 major keys



*Key designations to complete the order number above (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Diatonic Harmonicas

Blues Harp MS

HOHNER's "Blues Sandwich" is the most popular MS model and the only harmonica in this series to be fitted with a wooden comb. The reed plates are screwed on top of the comb in the traditional sandwich construction and the rounded covers with closed sides give a warm, powerful tone.



Details

- » Douusié wood comb
- » Stainless steel covers without side vents
- » 20 MS reeds
- » 0.9 mm brass reed plates
- » Available in all 12 major keys

*Key designations to complete the order number above (complete instruments) C=016, Db=026, D=036, Eb=046, E=056, F=066, F#=076, G=086, Ab=096, A=106, Bb=116, B=126

Big River Harp MS

M590...*

The Big River Harp is a great starter instrument in tried and tested MS quality. The black plastic comb and recessed reed plates are fitted with concave covers featuring side vents in the style of the Marine Band. Robust and reliable.

- Details
- » Black plastic comb with recessed reed plates
- » Concave covers with side vents
- » 20 MS reeds
- » 0.9mm brass reed plates
- » Available in C, D, E, F, G, A, Bb and B major

*Key designations to complete the order number above (complete instruments) C=016, D=036, E=056, F=066, G=086, A=106, Bb=116, B=126

Diatonic Harmonicas

,Mississippi Sax'

Step by Step Steve Baker's Blues Harp Starter Set



The attraction of the harp lies in its unique sound. No other instrument is able to define the character of a piece so clearly with only a few notes.

With "Step by Step", the HOHNER starter set for blues harp, you can learn the basics from a top professional and acquire the fundamental techniques to get you on the road to creating the real blues harp sound yourself. For this package we decided to include a genuine German made harmonica. The HOHNER Big River Harp

with its service-friendly screw together assembly and robust construction in tried and tested MS quality is ideal for the playing techniques and exercises described here.

Steve Baker grew up in London and has lived in Germany since the late 1970s. A self-taught musician who took up the harmonica in 1969, he has played the instrument professionally since 1975 and has been cited as one of the world's top ten blues harmonica stylists by no less than Detlev Hoegen, boss of the renowned blues label CrossCut Records. As well as performing thousands of live shows and recording numerous CDs both under his own name and as a studio musician, Steve has written several seminal instructional books on the diatonic harmonica including The Harp Handbook (Music Sales) and has worked closely with Hohner as a consultant for over 20 years. He played a major role in the development of the recent additions to HOHNER's classic Marine Band range, the Marine Band Deluxe and Marine Band Crossover.

"Step by Step", bestehend aus:

- » Blues harp instructional book by Steve Baker
- » Practise CD with all exercises and playbacks
- » Professional quality HOHNER Big River Harp

Diatonic Harmonicas

» Available in German, English, Spanish, Italian and Russian

M91400 German M91401 English M91402 Spanish M91403 Italian M91404 Russian

XB-40 Extra Bending Harp

A revolutionary new development which combines the emotionally charged sound of the blues harp with the melodic complexity of the chromatic!

The revolutionary design of the XB-40 is one of the most remarkable innovations in harmonica manufacture of the past 50 years and allows every single note to be bent down. To make this possible, each normal reed is augmented by its own auxiliary or enabler reed in a patented valve chamber, which is only activated when bending. The auxiliary reeds are tuned so that every natural note can be bent by two semitones (except 3-draw, which can be bent 3 semitones).

This means that standard blues harp bending techniques can be used to play all the notes of the chromatic scale over the entire tonal range and many notes can be played in different ways (as a natural note, bending up to the note, bending down to the note), which offers the imaginitive player a whole new range of musical expression. The unique construction also gives the XB-40 a volume level far exceeding that of conventional harmonicas. Its inventor Rick Epping uses this instrument very successfully in Celtic music and soul music legend Stevie Wonder has featured it on recent CD recordings.



Details

- » Revolutionary design permits bending on all notes
- » Black plastic comb with patented valve chambers
- » Stainless steel covers » 40 Classic chromonica reeds
- » Screw together assembly » 0.9 mm brass reed plates
- » Replacement reed plates available
- » Available in G, Ab, A, Bb, B, C and Db major and in
- » D-low, Eb-low, E-low, F-low and F#-low

*Key designations to complete the order number above: G=08, Ab=09, A=10, Bb=11, B=12, C=01, Db=02 D-low=13, Eb-low=14, E-low=15, F-low=16, F#-low=17

Chromatic Koch & Slide Harp

Chromatic-diatonic models are tuned according to the Richter system. By means of the easy action, low noise slide mechanism, the pitch of the scale can be raised by one semitone, for example from C major to C# major. Notes can be bent as with Richter harmonicas.



- Details Model Chromatic Koch
- » Pearwood comb
- » 40 Classic reeds
- » 1,05 mm brass reed plates
- » Stainless steel covers
- » Available in C and G
- **Diatonic Harmonicas**

- Details Model Slide Harp
- » Pearwood comb » 40 Classic reeds
 » 1,05 mm nickel plated brass reed plates; semi valved

M1101 *

- » Stainless steel covers
- » Available in C-major

5



BOB DYLAN signature series



STEVEN TYLER



M589016

Bob Dylan is a unique figure in the history of folk and rock, equally revered as a musician, songwriter, artist, author and poet.

During his lengthy career Dylan has won countless awards for his lyrics, music and stage performances including a staggering total of 11 Grammys, among them a Lifetime Achievement Award as well as a Kennedy Center Honors and an Academy Award. He has been inducted into the Rock'n'Roll Hall of Fame, Nashville Songwriters Hall of Fame and the Songwriters Hall of Fame. In 2008 he received a Pulitzer Prize for his contributions to American music and culture.

Throughout his career, Bob Dylan has had a special relationship with the Hohner company and has always used HOHNER harmonicas in his work. Now Hohner and Bob Dylan are proud to present their exclusive Bob Dylan Signature harmonica.

Details

- » Doussié African hardwood comb
- » Concave stainless steel covers with "Bob Dylan Signature Series" embossing
- » 20 MS reeds » 0.9 mm brass reed plates, gold plated
- » Robust plastic box with high-quality silver embossing
- » Jewel case with magnetic closure, embossed with Bob Dylan's eye & crown logo, plus Bob Dylan photo inside » Key of C-major

Steven Tyler, frontman and singer of the world-famous rock band Aerosmith, worked closely with us to design a harp which incorporated his ideas and corresponded to his requirements. The Steven Tyler Signature Harp comes in an eye-catching high quality casket designed in cooperation with the man himself to reflect his inimitable character. A "must" for every Aerosmith fan!

M91881

- Details
- » Doussié African hardwood comb
- » Black laquered stainless steel covers, laser printed
- » 20 MS reeds
- » 1.05 mm brass reed plates, nickel plated
- » Robust plastic box with silver embossing
 - » Attractive presentation case embossed with Steven Tyler logo
 - » Key of A-major

Chromatic Harmonicas

Everyone is familiar with the chromatic harmonica, the one with the button on the side, but many people have never tried playing it. Nonetheless, the chromatic is a fascinating instrument which has much to offer both the beginning player and the hardened blues harp enthusiast.

The word "chromatic" refers to a scale containing all of the 12 tones found in each octave, corresponding to both the white and the black notes on the piano keyboard. The chromatic harmonica contains all of these notes, thus enabling music to be played in all 12 keys on one instrument.

Actually the "chrom" consists of two diatonic harmonicas joined together, tuned a semitone apart, for example in C-major and C#-major. By pressing in the slide button, the player can switch from one to the other, raising the pitch of each note by one semitone. The tonal layout is the same as in the central octave of the Richter system and is simply repeated in each register, so anyone familiar with the major scale found in holes 4 – 7 on any Richter harp model will have no problems getting started on the chromatic. Note bending is not possible in the same way on the chrom however, as the individual reeds are fitted with windsaver valves. The valves close off the draw reed while exhaling and the blow reed while inhaling, thus preventing air loss, but also preventing the two reeds from operating in tandem as on the Richter harp.

The chromatic harmonica is sometimes used to great effect in blues, but its musical versatility also makes it suitable for countless other styles and it's more commonly heard playing jazz, classical music, pop, soul or standards. Accomplished players are able to play virtually any kind of music on this instrument.

The following pages offer a comprehensive survey of the HOHNER chromatic harmonica range, from starter models to professional concert instruments for the classical virtuoso.

6

2 3 4 5 6 7 8 9 10 11 12

5

1º 2º 3º 4º 1 2 3 4 5 6 7 8 9 10 11 12

CD EF GA BC CD EF GA BC CD EF GA BC CD EF GA BC

C# D# F F# C# A# C C # C# D# F F# C# A# C C# C# D# F F# C# A# C C# C# D# F F# C# A# C D# C D# F F# C# A# C# D Db Eb F Gb Ab Bb C Db Db Eb F Gb Ab Bb C Db Db Eb F Gb Ab Bb C Db Db E F Gb Ab Bb Db D

8 9 10

6 7 8 9 10 11 12

Tonal Layout for Chromatic Harmonicas

3

3 4 5

HOHNER's finest instruments!

These top of the line professional instruments are entirely hand built and represent the pinnacle of HOHNER craftmanship. The components are perfectly matched and each instrument is individually set up to ensure optimal airtightness and accuracy of tuning. Thicker reed plates ensure remarkably full, rich tone.

Silver Concerto

Every single one of these instruments is unique and is individually built to order. Covers, comb, mouthpiece, slide button and parts of the slide assembly are all handmade from 925 grade sterling silver. With 1.3mm the reedplates are considerably thicker than those used on other models and ensure greater volume. Its solid silver construction gives the Silver Concerto the clear, overtone-rich sound and the purity of tone demanded by the world's leading classical chromatic virtuosos and it continues to justify its reputation as a full concert instrument of the highest possible quality.

Yasuo Watani: "The clear, pure tone of the Silver Concerto has accompanied me on countless concert tours all over the world and continues to fascinate me to this day".



Details

- » Covers, comb, mouthpiece and slide button of solid 925 grade sterling silver
- » Round sound holes in covers
- » 48 Classic chromonica reeds
- » Range of 3 full octaves
- » 1.2 mm brass reed plates, nickel plated
- » Replacement reed plates available
- » Short slide action
- » Individually handmade and optimally adjusted
- » Available in C-major

Amadeus

Top quality materials including a CNC-milled acrylic comb, ergonomically designed gold-plated mouthpiece, the precisely adjusted, individually fitted slide mechanism and of course expertly made reed plates are just a few of the features which distinguish our luxury chromatic model, the Amadeus.

Details

- » Milled plexiglass comb
- » Chrome plated brass covers
- » 48 Classic chromonica reeds
- » Range of 3 full octaves
- » 1.2 mm brass reed plates
- » Replacement reed plates available
- » Gold-plated mouthpiece and slide assembly
- » Exceptionally airtight
 » Hard shell case
- » Available in C-major



M756501

Meisterklasse

With its well- balanced construction, narrow mouthpiece with rounded channel openings, silent slide mechanism and range of 31/2 octaves, coupled with a bright, clear sound and excellent response in every register, the Meisterklasse is an ideal chromatic harmonica for classical music.

Details

- » Anodized aluminium comb
- » Chrome plated brass covers and mouthpiece
- » 56 Classic chromonica reeds
- » 1.2 mm brass reed plates, nickel plated
- » Replacement reed plates available
- » The only HOHNER chromatic with a range of 31/2 octaves from g c''''

REFERE

- » Exceptionally airtight
- » Short slide action
- » Hard shell case
- » Available in C-major

Super 64X | Super 64

M7545...*

REARBRAR

M754502

Super 64 X

Our top of the line four octave model, the Super 64X is a luxury version of the popular Super 64 featuring a plexiglass comb, gold plated mouthpiece & slide assembly and matt black laquered stainless steel covers. The double thickness reed plates in the bottom two octaves ensure that the Super 64X doesn't just look great, but also has a uniquely powerful sound which makes it a favourite among professionals.

M758401

Details

- » Milled plexiglass comb
- » Matt black laquered stainless steel covers
- » 64 Classic chromonica reeds
- » Full 4 octave range
- » 1.05 mm brass reed plates, doubled in bottom 2 octaves
- » Replacement reed plates available
- » Gold plated mouthpiece with round holes
- » Available in C-major

Super 64

The stable construction and ergonomic design make the Super 64 a benchmark for the manufacture of high quality chromatics with a four octave range. Stevie Wonder recorded many of his greatest hits using this model.



Details

32

- » Plastic injection moulded comb
- » Stainless steel covers
- » 64 Classic chromonica reeds
- » Full 4 octave range
- » 1.05 mm brass reed plates
- » Replacement reed plates available
- » Silver plated mouthpiece with round holes
- » Available in C-maior

CX 12

The award-winning design of the CX-12 combines traditional HOHNER craftmanship with modern manufacturing technology to create a new standard in chromatic harmonicas. Its innovative construction and ergonomic lines make the CX-12 one of our most popular chromatic models, especially among contemporary stylists. The simple but ingenious assembly is exceptionally service-friendly and ensures unparalleled airtightness as well as quick and even response over the entire tonal range. Screws are only used to affix the reed plates to the comb and all components (comb assembly, casing, slide) are held in place by a single steel tension spring and can be disassembled / reassembled in seconds.

Details

- » Award winning design » Injection moulded plastic comb
- » Ergonomic plastic casing / mouthpiece » Exceptionally airtight & service-friendly
- » 48 Classic chromonica reeds » 1.05 mm brass reed plates
- » Replacement reed plates available » Round channel openings
- » Hard shell case » Available in C, D, E, F, G, A, Bb, B, C-tenor

*Key designations to complete the order number above C=00, D=40, E=60, F=50, G=10, A=20, Bb=30, B=12, C-tenor=70

CX-12 "Gold"

Details

- » As CX-12 but with gold anodised casina
- » 1.2 mm brass reed plates
- » Available in C-major

CX-12 "Jazz"

The CX-12 "Jazz" represents a further development of the successful CX-12 series and features a reduced mouthpiece radius for greater playing comfort and increased compression as well as a stylish red-to-gold finish, once again setting new standards in the development of modern chromatic harmonicas. The ergonomically formed mouthpiece fits perfectly to the lips of the player and makes the CX-12 "Jazz" ideally suited for modern chromatic stylists in jazz, blues, pop, soul and funk.

Details

- » As CX-12 but with narrower mouthpiece radius for optimal playing comfort
- » 1.05 mm brass reed plates
- » striking red-to-gold finish
- » Available in C-major

Chromatic Harmonicas

M754601

Toots Thielemans Signature

Larry Adler Signature



Hohner and the late Larry Adler had a lengthy and successful association over many years. The world-famous American virtuoso was a pioneer on the chromatic harmonica and took the instrument into jazz and film as well as classical music. The instruments of the Larry Adler series have laid the foundations for future generations of chromatic harmonicas.

M753401

Larry Adler 12

Details

- » Pearwood comb
- » 48 Classic chromonica reeds (full 3 octave range)
- » 1.05 mm brass reed plates affixed with nails
- » Stainless steel covers
- » Available in C-major

M757401

Chromatic Harmonicas

Larry Adler 16

- Details » plastic comb
- » plastic com
- » 64 Classic chromonica reeds (full 4 octave range)
- » 1.05 mm brass reed plates
- » Stainless steel covers
- » Available in C-major

Chromatic Harmonicas

The grand old man of harmonica jazz Jean "Toots" Thielemans is one of the most widely recorded artists on the chromatic harmonica. He has also composed numerous pieces for the instrument. The two models of this series were designed and built to his specifications and are the only Hohner harmonicas issued with an individual serial number stamped on the cover.

Toots recommends the "Mellow Tone" for ballads and classical pieces, and the "Hard Bopper" for more up-tempo contemporary jazz as well as blues and rock.

M753901

Hard Bopper

Details

- » Pearwood comb, optimized for improved response in the upper register
- » 48 Classic chromonica reeds
- » New reed plate mensur and reed profiles for better response and longer reed life
- » 1.2 mm chrome plated brass reed plates
- » Short slide action » Chrome plated brass covers with Toots signature embossing
- » Hard shell case » With serial number! » Available in C-major
- » Bright, powerful sound

M753801

-

Mellow Tone Details

- » Pearwood comb, optimized for improved response in the upper register
- » 48 Classic chromonica reeds
- » New reed plate mensur and reed profiles for better response and longer reed life
- » 1.05 mm chrome plated brass reed plates
- » Short slide action » Chrome plated brass covers with Toots signature embossing
- » Hard shell case » With serial number! » Available in C-major
- » Full, warm tone for ballads and classical pieces

Chromonica Series

Super Chromonica Deluxe

The Deluxe version of the traditional 270 Chromonica represents a further milestone in the construction of high quality wooden comb chromatic harmonicas. New features include improved comb geometry for better response in the upper register, replaceable reed plates affixed with screws instead of nails, chrome plated mouthpiece with round holes, new reed plate mensur and reed profiles and thicker reed plates. The slide assembly can easily be converted for left hand use. These features improve handling and response, making the Super Chromonica Deluxe louder and more airtight while retaining the typical HOHNER sound.



Details

- Pearwood comb, optimized for improved response in the upper register, corners rounded for greater comfort
- » 48 Classic chromonica reeds
- » New reed plate mensur and reed profiles for better response and longer reed life
- » 1.2 mm brass reed plates, affixed with screws
- » Replacement reed plates available
- » Chrome plated mouthpiece with round holes
- » Short slide action
- » Stainless steel covers
- » Available in C-major
- » Hard shell case
- » Slide easily converted for left hand use

Their excellent workmanship and great sound quality have long made them the classic chromatic harmonicas. The 10 and 12 hole models have pearwood combs, while the 16 hole version has a plastic body.

Chromonica I M 260

Details

- » Pearwood comb
- » 40 Classic chromonica reeds (21/2 octave range)
- » 1.05 mm brass reed plates affixed with nails
- » Stainless steel covers
- » Short slide action
- » Available in C and G

M26001 C M26008 G

Chromonica II M 270

Details

- » The best selling chromatic harmonica worldwide!
- » Pearwood comb » 48 Classic chromonica reeds (full 3 octave range)
- » 1.05 mm brass reed plates affixed with nails » Stainless steel covers
- » Short slide action » Hard shell case » Available in C, D, E, F, G, A, Bb, B, C-tenor
- » Chromonica "gold" w. 1.05mm gold plated brass reed plates available in C-major only

M270..*

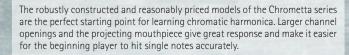
*Key designations to complete the order number above C=01, D=03, E=05, F=06, G=08, A=10, Bb=11, B=12, C-tenor=19, C-"gold"=99

Chromonica III M 280

- Details
- » Plastic comb
- » 64 Classic chromonica reeds (full 4 octave range)
- » 1.05 mm brass reed plates
- » Round holes
- » Hard shell case
- » Available in C-major

M270...*

Chrometta Series



Let's Get Chromatic!

The HOHNER Chromonica 270 is the classic of its kind. Whether in folk music, evergreens, pop, jazz or classical music, the chromatic harmonica is a true allrounder.

"Step by Step", the HOHNER starter set for chromatic harmonica, will set you on the way to quickly and easily learning the instrument.

M25001, 32 notes / 2 octave range, C-major

M25301, 40 notes, 21/2 octave range, C-major

M25501, 48 notes, 3 octave range, C-major M25508, 48 notes, 3 octave range, G-major

M25701, 56 notes, 31/2 octave range, C-major

Details

- » Plastic injection moulded comb
- » Available in 32, 40, 48 and 56 note versions
- » 1.05 mm brass reed plates
- » Robust construction
- » Wider channel openings make it easy for the beginner to play single notes
- » Stainless steel covers

Step by Step

Starter set for chromatic harmonica Details

- » Instructional book for chromatic harmonica by Kathrin Gass (Youngstar Verlag)
- » Audio CD
 - » HOHNER Chromonica 48 (48 notes, key of C-major, chromatic, range c' - d''', pearwood comb, 1.05 mm brass reed plates, stainless steel covers)

German M27001Set English M91450



Kathrin Gass was born and raised in the harmonica metropolis Trossingen and attended the music school of the Hohnerklang Orchestra, a mixed ensemble featuring harmonicas, accordions, keyboards and drums, where she studied under Helmut Herold, and later Yasuo Watani. She has won a number of international awards as a soloist including the solo chromatic prize at the World Harmonica Festival 2001, but her main emphasis in recent years has been on musical education, teaching

children and young people to play the harmonica. Today Kathrin Gass teaches chromonica at the Hohner Conservatory in Trossingen and has also presented harmonica workshops in school music classes as well as writing instructional material for the instrument. She performs with the Hohnerklang Orchestra and the quartet Harmonicamento.

Chromatic Harmonicas

Double Octave Bass | Chord / Accompaniment

OIROMATICA --

Orchestra and Ensemble Instruments

Hohner's orchestral instruments form the backbone of the harmonica ensemble and are suited for both rhythmical accompaniment and special effects.

Double Octave Bass

Details

- » Double pearwood combs mounted on hinged brackets
- » 58 or 78 special brass reeds
- » 2-voice octave tuning for each note
- » 2 mm brass reed plates
- » All chromatic notes over 2 full octaves or more
- » Blow notes only
- » Range EE e or EE c'
- » Anodised aluminium mouthpiece
- » Nickel plated brass covers



Chromatica

Details

- » Pearwood comb
- » 1.05 mm brass reed plates
- » 70 brass reeds
- » Blow and draw note in each hole have the same pitch
- » All chromatic notes from g f"
- » Nickel plated brass covers
- » Used for glissando effects and chromatic tone painting

M263

Vineta

Details

- » Pearwood comb
- » 1.05 mm brass reed plates
- » 48 brass reeds
- » Bass notes and tonic/dominant 7th chords in F, C, G
- » Stainless steel covers
- » Suitable for accompanying folk songs

M1116

Chord / Accompaniment

Details

- » Largest pearwood comb ever manufactured
- » 384 brass reeds
- » 1.05 mm brass reed plates
- » All major, minor, 7th, diminished and augmented chords in 4-part voicings
- » Nickel plated brass covers

M26701

Tremolo / Octave Tuned Harmonicas

Shortly after Joseph Richter introduced his harmonica tuning in the mid-1820s, other tuning systems for the harmonica emerged. The Wiener (Vienna) Octave system, the Knittlinger and the Tremolo tuning were all developed around the same time and were documented by 1828.

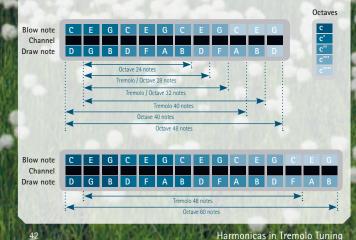
In all 2-voice harmonica tunings, two reeds are sounded simultaneously in order to create a fuller tone. These instruments are subdivided into two basic categories: Octave and Tremolo harmonicas. As the name suggests, in the case of octave models the two reeds in each pair are tuned exactly one octave apart, whereas with tremolo harmonicas the two reeds are tuned to the same pitch but a few cents apart, creating a light pulsating tremolo effect which is pleasing to the ear. The notes are usually ordered in a similar way to that used in Richter harmonicas.

With these 2-voice harmonicas the channels are generally horizontally divided in the middle so that two channel openings, each containing a single reed, are lying one above the other. The purpose of this division is to decouple the physical vibration of the two reeds from one another, especially with tremolo harmonicas, so that the reeds can vibrate out of phase and create the tremolo effect. Without the divider they would tend to move into phase and the effect wouldn't happen.

Two different tonal layouts are commonly used for 2-voice harmonicas: the Knittlinger and the Wiener system. With the Wiener system, both blow and draw reeds are found next to one another on each reed plate, so that the notes which sound together (e.g. c' \exists c'') are not positioned one above the other, but are located in diagonally adjacent channels. With the Knittlinger system, each pair of reeds which sound together are located one above the other. Since each hole contains only a single reed, there are twice as many channels as on a Richter harp with the same number of reeds.

While single reed harmonicas (diatonic and chromatic) can be used in a huge variety of musical styles, 2-voice instruments are really only suitable for traditional folk music. Notes cannot be bent.

Tonal Layout Octave / Tremolo Harmonicas (in C)



Kreuzwender

A unique tremolo harmonica consisting of six separate instruments held together by metal stars at the ends, giving it a form like a paddle wheel. Each individual harmonica is in a different key and can be selected according to the musical occasion simply by turning the wheel. Replacement harmonicas are available singly.

FFFFFFF

Details

- » Pearwood combs
- » 288 brass reeds
- » 0.9mm brass reed plates
- » Stainless steel covers
- » Keys of C/D/F/G/A/B

M53288

Replacement Harmonicas for Kreuzwender

M534801 replacement for C M534803 replacement for D M534805 replacement for F M534806 replacement for F M534808 replacement for G M534810 replacement for A M435811 replacement for B

Echo Harp

These traditional tremolo harmonicas are fitted with a high-quality maple wood comb and covers with sound holes. they come in four different sizes, each offering a different tonal range, depending on the requirements of the player.

Details

- » Maple wood comb
- » Double-sided instrument 2 harmonicas in 1!
- » 0.9 mm brass reed plates
- » Stainless steel covers
- » Opposing sides are tuned a fifth apart

M546433, 64 reeds, C/G M558033, 80 reeds, C/G M569633, 96 reeds, C/G M569636, 96 reeds, Bb/F M546435, 64 reeds, A/D M558035, 80 reeds, A/D M569635, 96 reeds, A/D M571200, 120 reeds, C/G

Golden Melody

Details

- » Red injection moulded plastic comb
- » 0.9 mm brass reed plates
- » 40 brass reeds
- » Gold anodised aluminium covers
- » Available in C-major and G-major

M241601 C- major M241608 G-major

Tremolo De Luxe

This type of tremolo harmonica is very popular in Asia, where it is widely used as a melody instrument. The typical slow tremolo and 3 octave range makes it easy to play beautiful sounding melodies in many styles such as pop, folk or country.

Details

- » Plastic injection moulded comb » 0.9 mm brass reed plates
- » 42 reeds » Stainless steel covers, ergonomically formed
 - » Beautiful slow tremolo sound
 - » 3 complete diatonic octaves

M252001, C-major M252008, G-major M252010, A-major M252016, F-low M252050, A-harmonic minor

Tremolo Soloist

In contrast to standard tremolo instruments, this attractively designed high quality model uses the solo tuning, giving a complete major scale over two full octaves. This makes it possible to play your favourite tunes in both the upper and lower register on both sides (C-major and G-major).

The maple wood comb is completely sealed inside and out with a special sapphire blue laquer which is not only water resistant but also looks great and improves the stability of the delicately milled comb. The whole thing is rounded off by stainless steel covers fitted with sound holes. The Soloist comes in an attractively styled case with a magnetic closure and offers fans of evergreens and folk music some exciting new musical possibilities.



Details:

- » Fully sealed maple wood comb, sapphire blue laquer
- » 0.9 mm brass reed plates
- » 2x 32 brass reeds
- » Stainless steel covers with sound holes
- » Attractive modern case with magnetic closure
- » Double sided instrument in C/G

Alpenecho | Rheingold | Goliath

Our ever-popular tremolo harmonicas sound great for traditional folk music and evergreens. Their stylish cover embossing and attractive designs exude an irresistable touch of nostalgia.

Alpenecho

Details

- Maple wood comb
 0.9 mm brass reed plates
- 28 brass reeds
- 20 UIUSS TEEUS
- » Stainless steel covers
- » Available in C-major

Rheingold

Details

- » Maple wood comb
- » 0.9 mm brass reed plates
- » 48 brass reeds
- » Stainless steel covers
- » Available in C-major

M247401

M243001

Goliath

Details

- » Maple wood comb
- » 0.9 mm brass reed plates
- » 48 brass reeds
- » Stainless steel covers
- » Available in C-major

Echo

Details

- » Available with 28, 32, 40 or 48 brass reeds
- » Maple wood comb
- » 0.9 mm brass reed plates
- » Stainless steel covers
- » Available in C-major and G-major

M220901, 28 reeds, C-major M230901, 32 reeds, C-major M240901, 40 reeds, C-major M250901, 48 reeds, C-major M220908, 28 reeds, G-major M230908, 32 reeds, G-major M240908, 40 reeds, G-major M250908, 48 reeds, G-major

Bravo Series

Their smooth, harmonious sound is particularly effective for folk and evergreens in traditional harmonica ensembles.

- Details
- » Maple wood comb
- » 0.9 mm brass reed plates
 » 28 brass reeds
- » 28 UIUSS IEEUS
- » Stainless steel covers» Key of C-major
- » Key or C-major



M32501

Highlander

This tremolo Wender model is similar in construction to the Tremolo Soloist but features a new tuning on one side and was specially developed for playing Scottish bagpipe tunes. The fully sealed maple wood comb ensures a clear, powerful sound.

Details

- » Maple wood comb
- » 0.9 mm brass reed plates
- » 2x 40 brass reeds
- » Stainless steel covers
- » Special Wender tuning: A-Highland / D-major



M45301

47

Bravi Alpini Series

Popular for Alpine folk music, their nostalgic sound is perfect for Tirolean mountain melodies. The Bravi Alpini models come both as double sided Wender instruments and in a single sided version.

Details

- » Available with 28, 32, 2x 32, 2x 40, 2x 48 or 2x 60 reeds
- » Maple wood comb
- » 0.9 mm brass reed plates
- » Stainless steel covers
- » Available in C-major,
- » Wender models in C/G-major

M129801, 28 reeds M131101, 32 reeds M131633, 2x32 reeds M131433, 2x40 reeds M131533, 2x48 reeds M131733, 2x60 reeds



Bravi Alpini Wender

O Fado Portuguez

This high quality tremolo model breathes the melancholy and passion of Mediterranean melodies.

Details

- » Maple wood comb
- » 0.9 mm brass reed plates
- » 40 brass reeds
- » Stainless steel covers
- » Available in C-major

M726501

Weekender & Ocean Star

These models feature a special tremolo tuning to generate a particularly slow tremolo which is perfect for Balkan and Far Eastern melodies.

Details

- » Black plastic comb
- » 0.9 mm brass reed plates
- » 32 brass reeds (Weekender)
 » 48 brass reeds (Ocean Star)
- » 48 orass reeds (Ocean 2
 » Stainless steel covers
- » Available in C-major

Weekender M232601

Ocean Star M254001

HOHNER Step by Step - Golden Melody Tremolo

Step by Step, the HOHNER starter set for tremolo harmonicas, makes it easy to learn how to play!

The starter set for traditional folk harmonicas

Includes instructional book (German only), audio CD and HOHNER Golden Melody, a great tremolo harmonica for the beginning player, airtight and responsive.



Details

- » Red plastic comb
- » 0.9 mm brass reed plates
- » 40 brass reeds
- » Gold anodised aluminium covers
- » Pleasant tremolo sound
 » Kev of C-major

M91490



Gerhard Müller was born and raised in Trossingen and began playing harmonica at the age of seven. As well as studying at the harmonica school of the Hohnerklang Orchestra, he was also privately tutored by Helmut Herold. For many years now he has appeared regularly with the orchestra as a featured soloist and is also a member of the well known harmonica quartet "Harmonicamento". His lengthy experience as HOHNER's product manager for harmonicas has given him an

encyclopedic knowledge of the different types of harmonica instruments and he is an accomplished player on all of them. In addition to classical chromatic, he is particularly fond of playing traditional folk music styles on tremolo and octave tuned harmonica models. This book reflects the wide ranging experience he has gathered from many years of teaching and playing these instruments.

Comet and Comet Wender

Octave tuned harmonicas employ the same horizontal division of the channel openings as tremolo tuned instruments and are also mainly used in folk music. They all feature the curved "banana" form and use the Wiener Octave Tuning, where upper and lower notes are tuned exactly one octave apart, resulting in a full, powerful sound without any tremolo beats.

Comet and Comet Wender

The elegant Comet series features an eye-catching streamlined design with gold anodised aluminium covers and a red solid plastic comb. The projecting channel dividers are rounded for added playing comfort and offer the player fascinating possibilities of varying the sound. As well as single sided models in two different sizes, the Comet is also available as a double sided Wender instrument.

Details

- » Red injection moulded plastic comb
- » 0.9 mm brass reed plates
- » 32, 40 or 80 (Wender model) brass reeds
- » Anodised aluminium covers with red embossing

COMET

» Stylish design

M250301, 32 reeds, C-major M250308, 32 reeds, G-major M250401, 40 reeds, C-major M250408, 40 reeds, G-major

M342733, 80 reeds, C/G M342734, 80 reeds, C/F

Unsere Lieblinge

This traditional series has been popular for generations. The curved form and elegantly arched covers fit perfectly to the lips. Reed plates are octave tuned to just intonation for a warm, full chord sound.

Details

- » Available with 24, 28, 32, 40 or 48 brass reeds
- » Maple wood comb
- » 0.9 mm brass reed plates
- » 2-voice Wiener octave tuning
- » Full powerful sound

 M619401, 24 Stimmen, C
 M619601, 28 Stimmen, C

 M619501, 32 Stimmen, C
 M619508, 32 Stimmen, G

 M733001, 40 Stimmen, C
 M733006, 40 Stimmen, F

 M733008, 40 Stimmen, G
 M733201, 48 Stimmen, C

Echo Series

As with the instruments of the Unsere Lieblinge series, the double row of octave tuned reeds gives our Echo harmonicas the rich chord sound which traditonal stylist love. Whether alone or for ensemble playing with other tremolo or octave tuned harmonicas, both series ensure a lively and harmonious sound.

M149301, 32 reeds, C-major

M149501, 40 reeds, C-major

The name Seductora stands for a long tradition in South American harmonica music. Many ensembles both large and small use this model for group playing

and it fits perfectly to the hot blooded temperament of Latin melodies and

Details

- » Available with 28, 32, 40 or 48 brass reeds
- » Maple wood comb
- » 0.9 mm brass reed plates

M149401, 28 reeds, C-major

M149308, 32 reeds, G-major

M149601, 48 reeds, C-major

Seductora

rhythms.

» Maple wood comb

» 32 brass reeds

» 0.9 mm brass reed plates

» Available in C, F & G-major

» Stainless steel covers

Details

» Stainless steel covers

M689201 C-major, M689206 F-major, M689208 G-major

These unusual instruments are tuned to the Knittlinger octave system, which shares the same tonal layout as Richter harps but is a 2-voice octave tuning. Here both upper and lower channels contain one blow and one draw note.

Auto Valve Harp

This is a genuine rarity, an octave tuned Richter harp completely fitted with windsaver valves for extra volume. Though this makes conventional blues harp bending impossible, the Auto Valve is a powerful harp well suited to many folk music styles.

Details:

- » Pearwood comb
- » 0.9 mm brass reed plates
- » 40 brass reeds
- » Stainless steel covers
- » Richter / Knittlinger octave tuning
- » Fitted with windsaver valves » Available in C, D, E, F, G, A, Bb

M105...*

*Key designations to complete the order number C=01, D=03, E=05, F=06, G=08, A=10, Bb=11

Marine Band Octave

This octave tuned model is not valved, so that blues harp bending techniques can be used. As it's a 2-voice instrument, each bendable note can be bent either in octaves or separately by only playing the upper or the lower row of notes. Hot stuff and well worth exploring!

Details

- » Pearwood comb
- » 0.9 mm brass reed plates
- » 40 brass reeds» Stainless steel covers
- » Richter / Knittlinger octave tuning
- » Not valved
- » Available in C and G

M189653 C-major M189658 G-major

53

Silver Star | Traveller | Big Valley | Blues Starter Set

A genuine 10 hole Richter harmonica with plastic covers, available in four different colours. A great kids' instrument and low price beginner's harp for

Silver Star / Traveller

Robust, full sounding Richter harps for the beginning player with a sensational price / quality ratio.

Details

- Injection moulded black plastic comb
- » 0.9 mm brass reed plates
- » 20 brass reeds
- » Stainless steel covers
- » Available in C-major

M91701

Big Valley

This budget priced tremolo harmonica is a great starter instrument for learning folk songs.

M5040

Details

- » Black injection moulded plastic comb
- » 0.9 mm brass reed plates
- » 48 brass reeds
- » Robust plastic case
- » Available in C-major

M255001

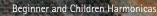
Blues Harmonica Set

This practical beginner's set contains seven robust Blues Band harps in the most commonly used keys, so that the player can be sure of having the right harp to accompany most songs. A great way of learning to play in different keys!

- Details
- » 7 Blues Band harps in C, D, E, F, G, A and Bb
- » Black plastic comb
- » 0.9 mm brass reed plates, 20 reeds
- » Practical nylon case with zip closure and velcro strap

Beginner and Children Harmonicas

M91105



M91600

PL91190

M90302

Speedy

The Speedy has four clearly separated channels with a range of one octave and is available in four colours. Ideal for children of pre-school age.

- Details
- » 0.9mm reed plate, 8 brass reeds
- » Plastic comb/cover assembly
- » One full diatonic octave in C-major

Happy Color Harp

» 0.9 mm aluminium reed plates

» Plastic comb » 20 reeds, key of C-major

» Frosted plastic covers » Available in four colours

blues and folk.

Details

» Available in four colours (pink, yellow, green, blue)

Melody Star

The special mouthpiece with projecting channel openings helps beginners to play single notes more easily and makes the Melody Star ideal for learning the harmonica in school classes or group music lessons.

Details

- » 0.9 mm brass reed plates » 16 reeds
- » Specially formed mouthpiece for ease of playing single notes
- » Available in C-major

Mini Harp | Mini Color Harp | Piccolo

Little Lady

Tested in outer space! Miniature harmonicas not only make great gift articles, their tonal range of one full diatonic octave also makes them completely playable (even

under conditions of weightlessness). The Little Lady's extraterrestrial premiére took place on December 16th 1965, when astronaut Walter Schirra smuggled one on board the Gemini 4 and surprised ground control with a spirited rendition of "Jingle Bells". With an overall length of only 1.38" it is the smallest playable series manufactured harmonica in the world (or out of it).



Details

» Pearwood comb

- » 0.9mm brass reed plates
- » 8 brass reeds
- » Stainless steel covers
- » One complete diatonic octave in C-major

M39000 Little Lady / case M39001 Little Lady / brooch M10900 Little Lady / keyring M110 Little Lady / necklace (gold plated)

Mini Harp

- Details
- » Plastic comb
- » 0.9 mm brass reed plates
- » 8 brass reeds
- » Stainless steel covers
- » One complete diatonic octave in C-major

M12505



Mini Color Harp In four colours with keyring

Details

- » Plastic comb and covers
- » 0.9 mm brass reed plates
- » 8 brass reeds
- » One complete diatonic octave in C-major

M91300 M91301 (display - 48 pieces / four colours)



Piccolo

The little harp with the big sound! Our smallest regular diatonic model, often used by country harp pioneer Charly McCoy.

- Details
- » Pearwood comb
- » 0.9 mm brass reed plates
- » 20 Classic reeds
- » Stainless steel covers
- » Available in C-major

M214016

Harmonica Service Kit

Blues Blaster Microphone

A good amplified harp sound depends on the amp and microphone as well as the player's technique. The Hohner Blues Blaster is a remake of the legendary Astatic JT-30 with a crystal element to get that fat electric Chicago harp sound.

Details

- » High impedance crystal microphone
- » Chrome grille, blue enamel finish
- » 30 10.000 Hz
- » Volume control
- » 6 metre lead female Cannon 1/4" jack
- » Amp input impedance 250k minimum



MZ9917

V2200

Hoodoo Box Harp Amplifier

The Hoodoo Box harp amplifier will get you kick-started in the world of tunbe driven electric harmonica! In combination with a high impedance microphone like the HOHNER Blues Blaster it'll give you the ripping, uncompromising sound that blues and rock players are looking for.

Details

- » 5W class A tube amp designed for harp
- » Celestion TM Super 8" speaker
- » EL84- driven power for rich harmonic distortion
- » Balanced XLR output to connect with FOH PA
- » Classic spring reverb
- » Sturdy construction and cool design

Harmonica Belt

Details

- » Pockets for 6 HOHNER harps
- » Practical clip fastener
- » Length individually adjustable

Harmonica Case

Details

- » Accomodates 12 Richter harps and 1 chromatic
- » Hard shell plastic case with fitted foam inlay

Harmonica Holders

Details

- » Fits Marine Band 24, 28, Soloist and tremolo & octave tuned harmonicas as well as 10-hole harps
- » Plastic-coated metal neck brace

KM4306



- Details
- » Specially for 10-hole Richter harps
 » Plastic-coated metal neck brace
- » Flastic-coalea metal neck orace
 » Secure double sided spring clamp



Original HOHNER Accessories

Like any other instrument, a harmonica needs proper maintainenance. Reeds and valves (on chromatics) will eventually show signs of wear and tear. For the ambitious player it's really a "must" to have the right tools at hand. The Harmonica Service Kit contains everything you need to tune and adjust reeds and replace windsaver valves: 1 tuning file, 1 reed lifter, 1 blade / reed wrench, 1 scraper, replacement windsaver valves for chromonica, 1 tube windsaver glue, 1 bottle silicon oil, screwdriver, cleaning cloth and most importantly of all, an easy to understand instruction manual!

With a little practise you will find that it's quite easy to adjust reeds which are clipping the slot or remove foreign objects which are blocking the reed. The blade can be used to adjust reed offsets to suit your playing style and you can use the file and scraper to retune reeds which have gone out of tune, as they eventually are likely to do.





MZ99331

Probably the commonest simple repair is replacing windsavers on chromatic instruments. This becomes necessary when the note is accompanied by rattling or buzzing sounds. Usually in such cases the valve in question is bent upwards away from the reed plate. You need only to remove the old valve and any traces of glue and stick a new valve on in the same place with a tiny dab of the special glue. Another sensitive area is the chromatic slide assembly, which can tend to stick when it has dried out after intensive playing. You need to unscrew the slide assembly and clean the individual parts with alcohol and a lint-free cloth. It's a good idea to lubricate the slide with a drop of silicon oil before reassembling the slide mechanism.

With the HOHNER Service Kit, all these things are no longer a problem. In addition, a well functioning instrument will increase your musical enjoyment enormously and also help you to play better.

Note: HOHNER accepts no liability for damage to instruments caused by the use of this service kit.

Original HOHNER Accessories

How do I keep my harmonica clean?

It's normally sufficient to tap the harmonica out into the palm of your hand after playing to remove moisture and wipe it off with a soft cloth. Foreign bodies can be removed from the channel openings with the tip of a screwdriver or suitable pointed object and the tools of the Service Kit can be used to remove objects blocking reeds. The best way to prevent food particles and saliva from getting into your harmonica is to wash your mouth and clean your teeth before playing and to play with an upright posture. Plastic comb harmonicas can be dismantled and washed out gently with warm water but it's important to tap the moisture out thoroughly and allow the instrument to dry before playing.

Why don't all the notes on my harmonica sound properly?

Although it's quite easy to play simple melodies on a HOHNER harmonica, beginners sometimes encounter problems which are not necessarily the fault of the instrument. It's essential to learn to play with the right air pressure and to adopt an appropriate mouth and throat form. You can only create a good sound on the harmonica if you learn to breathe in a relaxed fashion from the diaphragm.

Why can't I get a good sound on the lower draw notes?

Often players find that the lower draw notes sound flat or don't sound at all. This is also caused by poor technique and is generally not due to a defect in the instrument. The most common reason is because the player has adopted a mouth and throat form which is too small, so that it cannot serve as a resonance chamber for the wavelength of the note in question and so prevents the reed from vibrating properly. If you breathe gently through the harp from the diaphragm instead of sucking, open your jaw position and keep your throat as open as possible, then you'll find it much easier to play these notes with the correct intonation.

Why is the note in 2-draw and 3-blow the same?

On 10-hole Richter harmonicas this note is essential to both blow and draw chords and enables the typical blues and folk styles on these instruments. On a C harp this note would be G, which is the fifth in the blow chord C-major and the root note in the draw chord G7.

Should I soak my harmonica?

Dipping most wooden bodied harps in water makes them louder for a short time, but may cause the comb to swell and can easily make the instrument completely unplayable. Chromonicas, tremolo and octave tuned instruments should on no account be soaked in water as this will damage valves, combs and may cause some covers to rust. Soaking your harmonica voids the guarantee.

Why do chromonicas have plastic reeds?

The small pieces of plastic over the reed slots are not reeds at all, but windsaver valves which close the draw reed off when the blow reed is played and vice versa, thus giving greater volume at lower air pressure.

Why do holes 485 blow and 889 blow on the chromatic produce the same note?

Because the tonal layout of the central octave simply repeats in each register over the entire range, so that each octave can be played in exactly the same way. The repeated note is the root note of the scale.

Why do reeds go out of tune?

Notes can go slightly flat if too much saliva collects on them and weighs them down. However, just like a guitar string, a reed will eventually start to wear out, especially if played or bent loudly for long periods. If it is only slightly flat it can often be retuned, but if the reed has developed a crack and the tone has dropped much more than a quarter tone in pitch it generally needs to be replaced. This does not constitute a manufacturing defect and is due to normal wear and tear.

Should I break my harmonica in gently?

HOHNER recommends that you play your new harmonica softly the first few times you use it in order to accustom the reeds to your playing style and also to get to know how the instrument responds. We don't advise trying to play as loudly as possible as this is likely to shorten reed life. The harmonica generally sounds best when played at moderate volume. Especially in cold weather we recommend that you warm the harmonica in your hands and by blowing gently into it to bring the reeds up to body temperature before playing. Tap it out and wipe it clean after playing and store it in a dry place.

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