

4

Installation, Sanding and Sealing of Parquet Floors

- Sanding Machines
- Sanding Accessories
- Oiling
- Saws
- Tools



4 Installation, Sanding and Sealing of Parquet Floors

Sanding Machines

Tiger Belt Sander

Tiger



Two drum speeds for coarse and fine sanding
 1.gear=2000 rpm
 2.gear=2300 rpm

TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	2200 Watt (3 hp)
Abrasive width	200 mm (8")
Grinding sleeves	750x200mm (29 1/4"x7 3/4")
Drum speed	2000+2300 rpm
Weight	78 kg (172 lbs)

230 V 458 000 000

Advanced belt adjustment system.
 Integrated carrying handle.
 Height adjustable operation handle.
 Variable drum pressure.
 Dismantled in seconds for transportation (3 pcs.)

Leopard Belt Sander

Leopard



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	2200 Watt (3 hp)
Abrasive width	200 mm (8")
Grinding sleeves	750x200mm (29 1/4"x7 3/4")
Drum speed	2480 rpm
Weight	60kg (132 lbs)

230 V 455 000 000

The ideal machine for medium use or as an additional machine for larger jobs.
 Great sanding results
 Low weight
 Easy handling

Jaguar Drum Sander

Jaguar



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	1500 Watt (2 hp)
Abrasive width	200 mm (8")
Grinding sleeves	480x200mm (18 3/4"x8")
Drum speed	2700 rpm
Weight	45 kg (99 lbs)

230 V 457 000 000

Ideal for the hire market.
 Easy to use with well balanced safety handle.

Mignon 2000 Drum Sander

Mignon 2000



TECHNICAL SPECIFICATION

Power Supply	230 V or 120 V
Motor Power	1500 Watt (2 hp)
Abrasive width	Ø 200 mm (8")
Sanding paper	200 mm (8")
Drum Speed	3000 rpm
Weight	45 kg (99 lbs)

230 V 460 000 000

A classic domestic/light contract sander.
 Compact design with refined technical features.

Sanding Machines

Panda Stair and Edge Sanding Machine

The stair and edge sanding machine PANDA has outstanding features:

compact design, ergonomic shape, precise control, outstanding suction performance, meets safety code standards. Especially designed for sanding floor edges, wooden stairs and areas difficult to access.

Panda

With 130 mm (5") extension

TECHNICAL SPECIFICATION	
Power supply	230 V or 120 V
Motor power	1150 Watt (1.5 hp)
Abrasive width	Ø 150 mm (6")
Extension	130 mm (5")
Weight	7.9 kg (17 ½ lbs)

230 V 454 000 000



Panda

With long 350 mm (13¾") extension

TECHNICAL SPECIFICATION	
Power supply	230 V or 120 V
Motor power	1150 Watt (1.5 hp)
Abrasive width	Ø 150 mm (6")
Extension	350 mm (13¾")
Weight	8 kg (17½ lbs)

230 V 454 500 000



Puma Edge Sanding Machine

The ability to sand without kneeling down by adjusting handgrips both in height and in width, efficient dust control, their robustness and handling and the almost indestructible motor are the strong features of PUMA

Puma

TECHNICAL SPECIFICATION	
Power supply	230 V or 120 V
Motor power	1250 Watt (1.6 hp)
Abrasive width	Ø 178 mm (7")
Extension	300 mm (17")
Weight	16 kg (35 lbs)

230 V 452 000 000



Accessories & Spare Parts for Sanding Machines

ACCESSORIES for TIGER, LEOPARD, JAGUAR, MIGNON2000

Tiger Steel Brush Roll
for brushing, cleaning and texturing smooth surfaces. Adding texture can also create a rustic look.



Order-No. 458 000 100

One-Way Sanding Drum for Tiger 450 000 070

for Leopard 455 000 070

Special Dust Bag
This newly developed "bag-within-a-bag system" consists of an outer dust bag with a zip and a disposable inner bag, which reduces dust spillage when changing the disposable inner bag.

Outside back
Order-No. 450 000 160

Inside Bag, one-way (10 pcs)
Order-No. 450 000 170

Dust Bag
Order-No. 450 000 150

Extension cable 10 m (32') 458 000 010

20 m (64') 458 000 020

ACCESSORIES for Panda

Long Extension 350 mm (13¾") 454 000 200

V-belt for long extension 454 000 202

for short extension 454 000 301

Sanding Plate with velcro
Order-No. 454 000 014

Velcro-Disc
Order-No. 454 000 036

Special Dust Bag
(Description see below)
Outside bag
Order-No. 454 000 090

Inside Bag, one-way (10 pcs)
Order-No. 454 000 095

Dustbag
Order-No. 454 000 070

ACCESSORIES for Fox

Dust Bag
Order-No. 452 000 050

Currency Limiter

For electrical machines up to 3500 Watts (4.6 hp)

- cost saving
- protects the machines
- increases safety

Order-No. 440 013 000



Transport Wheel Set

For sanding machines
Protects drum and wheels on sanding machine during transport.

Order-No. 441 754 000



Transportation Devices see page 156

Multi Clip

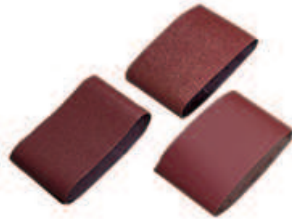
Closes and seals dust bags to connecting sleeves so no dust can escape. Made from high quality plastic and fits all sanding machines.

Order-No. 441 740 000



4 Installation, Sanding and Sealing of Parquet Floors

Sanding Machine Accessories



Janser Sanding Belts
for TIGER / LEOPARD / Hummel / Viper

Standard Quality

750 x 200 mm (29 1/2"x8")

Pack of 10 pcs. price per pcs.

Grit 16	441 719 000
Grit 24	441 720 000
Grit 30	441 721 000
Grit 36	441 728 000
Grit 40	441 722 000
Grit 50	441 723 000
Grit 60	441 725 000
Grit 80	441 726 000
Grit 100	441 727 000
Grit 120	441 729 000

TOP-Quality

750 x 200 mm (29 1/2"x8")

Pack of 10 pcs. price per pcs.

Grit 16	441 770 000
Grit 24	441 771 000
Grit 36	441 773 000
Grit 40	441 774 000
Grit 50	441 775 000
Grit 60	441 776 000
Grit 80	441 777 000
Grit 100	441 778 000
Grit 120	441 779 000

Premium Blue Quality Sanding Belt

for TIGER / LEOPARD / Hummel / Viper

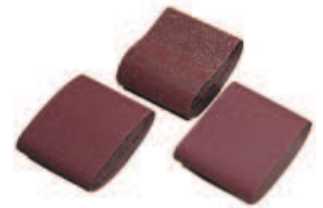
achieved by zirconium corundum and extremely wear-resistant Y-cloth-backing.

Premium-Quality

750 x 200 mm (29 1/2"x8")

Pack of 10 pcs. price per pcs.

Grit 24	441 710 000
Grit 36	441 711 000
Grit 40	441 712 000
Grit 60	441 713 000
Grit 80	441 714 000
Grit 100	441 715 000
Grit 120	441 716 000



Janser Sanding Belts
for centrifugal grinding drum
JAGUAR/PANTHER/ HARLEQUIN

for Grinding drum PROFIT

Standard Quality

480 x 200 mm (19x8")

Pack of 10 pcs. price per pcs..

Grit 16	441 921 000
Grit 24	441 922 000
Grit 36	441 923 000
Grit 40	441 924 000
Grit 50	441 925 000
Grit 60	441 926 000
Grit 80	441 927 000
Grit 100	441 928 000
Grit 120	441 929 000

Standard Quality

550 x 200 mm (21 1/2x8")

Pack of 10 pcs. price per pcs.

Grit 16	441 908 000
Grit 24	441 901 000
Grit 36	441 902 000
Grit 40	441 903 000
Grit 50	441 904 000
Grit 60	441 905 000
Grit 80	441 906 000
Grit 100	441 907 000
Grit 120	441 910 000

Sanding Paper Rolls

for drum sanding machines

Standard Quality

Width 200 mm (8")

price per roll of 50 m (164')

Grit 16	441 539 000
Grit 24	441 540 000
Grit 36	441 541 000
Grit 40	441 543 000
Grit 60	441 545 000
Grit 80	441 546 000
Grit 100	441 547 000
Grit 120	441 548 000



Universal Hand Sander UHS

Heavy duty plastic with stainless steel clips for quick replacement of sanding paper

Order-No. 161 520 000

Sanding screen K100 161 520 001

Sanding sheet K100 161 520 002

Sanding pad, fine 161 520 003



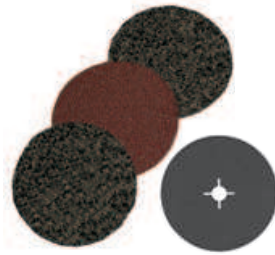
Sanding Machine Accessories

Velcro Sanding Discs

for Edge Sanding Machines

TOP-Quality: Long Life

Premium Quality:
zirconia ensures very high durability
and grinding performance



Ø 105 mm Mult-Disk-Shuttle

Standard Quality

Paper Ø105 mm (4 1/8").

	pack of 50	price per pcs
Grit 40	112 359 110	
Grit 60	112 359 111	
Grit 80	112 359 112	
Grit 100	112 359 113	
Grit 120	112 359 114	

Ø 115 mm FLUNDER

Standard Quality

Ø 115 mm (4 1/2")

	(Pack of)	price per pcs.
Grit 36	(25)	444 610 036
Grit 40	(50)	444 610 040
Grit 60	(50)	444 610 060
Grit 80	(50)	444 610 080
Grit 100	(50)	444 610 100
Grit 120	(50)	444 610 120

Ø 125 mm HF 125

Standard Quality

Ø 125 mm (4 7/8 ")

	Pack of	price per pcs.
Grit 40	50	444 615 040
Grit 60	50	444 615 060
Grit 80	50	444 615 080
Grit 100	50	444 615 100
Grit 120	50	444 615 120

Ø 150 mm PANDA

Standard Quality

Ø 150 mm (5 3/4")

	(Pack of)	price per pcs.
Grit 16	(25)	444 101 100
Grit 24	(25)	444 101 200
Grit 36	(25)	444 101 400
Grit 40	(50)	444 101 500
Grit 60	(50)	444 101 600
Grit 80	(50)	444 101 700
Grit 100	(50)	444 101 800
Grit 120	(50)	444 101 900

TOP-Quality

Ø 150 mm (5 3/4")

	(Pack of)	price per pcs.
Grit 16	(25)	444 802 016
Grit 24	(25)	444 802 024
Grit 36	(25)	444 802 036
Grit 40	(50)	444 802 040
Grit 60	(50)	444 802 060
Grit 80	(50)	444 802 080
Grit 100	(50)	444 802 100
Grit 120	(50)	444 802 120

Premium Quality

Ø 150 mm (5 3/4")

Zircon	(Pack of)	price per pcs.
Grit 24	(25)	444 804 024
Grit 36	(25)	444 804 036
Grit 40	(50)	444 804 040
Grit 60	(50)	444 804 060
Grit 80	(50)	444 804 080
Grit 100	(50)	444 804 100
Grit 120	(50)	444 804 120

Ø 178 mm PUMA/FOX

Standard Quality

Ø 178 mm (7")

	(Pack of)	price per pcs.
Grit 24	(25)	444 035 200
Grit 36	(25)	444 035 800
Grit 40	(50)	444 035 300
Grit 60	(50)	444 035 400
Grit 80	(50)	444 035 500
Grit 100	(50)	444 035 600

TOP-Quality

Ø 178 mm (7")

	(Pack of)	price per pcs.
Grit 16	(25)	444 710 016
Grit 24	(25)	444 710 024
Grit 36	(25)	444 710 036
Grit 40	(50)	444 710 040
Grit 60	(50)	444 710 060
Grit 80	(50)	444 710 080
Grit 100	(50)	444 710 100
Grit 120	(50)	444 710 120

Premium Quality

Ø 178 mm (7")

Zircon	(Pack of)	price per pcs.
Grit 24	(25)	444 712 024
Grit 36	(25)	444 712 036
Grit 40	(50)	444 712 040
Grit 60	(50)	444 712 060
Grit 80	(50)	444 712 080
Grit 100	(50)	444 712 100
Grit 120	(50)	444 712 120

Ø 180 mm TRI-VARO 430

Standard Quality

Ø 180 mm (7 1/16")

	75 mm inside-Ø	price per pcs
Grit 16 (pack of 25)		112 998 016
Grit 24 (pack of 25)		112 998 024
Grit 40 (pack of 50)		112 998 040
Grit 60 (pack of 50)		112 998 060
Grit 80 (pack of 50)		112 998 080
Grit 100 (pack of 50)		112 998 085
Grit 120 (pack of 50)		112 998 090

Ø 200 mm for different makes

Standard Quality

Ø 200 mm (7 3/4")

	(Pack of)	price per pcs.
Grit 16	(25)	442 801 100
Grit 24	(25)	442 801 200
Grit 40	(50)	442 801 300
Grit 60	(50)	442 801 400
Grit 80	(50)	442 801 500
Grit 100	(50)	442 801 600
Grit 120	(50)	442 801 700

Ø 230 mm TRI-VARO 500/650

Standard Quality

Ø 230 mm (9 1/16") (pack of 25 pcs)

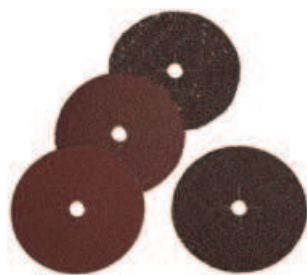
	75 mm inside-Ø	price per pcs
Grit 16		112 991 016
Grit 24		112 991 024
Grit 40		112 991 040
Grit 60		112 991 060
Grit 80		112 991 080
Grit 100		112 991 100
Grit 120		112 991 120

4 Installation, Sanding and Sealing of Parquet Floors

Sanding Machine Accessories

Sanding Discs for Edge Sanding Machines

TOP-Quality: Long Life



150 x 12 mm: PANDA

Standard Quality

150 x 12 mm (5 3/4" x 1/2")

Grit	(Pack of)	price per pcs.
Grit 16	(25)	444 100 290
Grit 24	(25)	444 100 300
Grit 30	(25)	444 100 400
Grit 36	(25)	444 100 900
Grit 40	(50)	444 100 500
Grit 60	(50)	444 100 600
Grit 80	(100)	444 100 700
Grit 100	(100)	444 100 800
Grit 120	(100)	444 101 000

TOP-Quality

150 x 12 mm (5 3/4" x 1/2")

Grit	(Pack of)	price per pcs.
Grit 16	(25)	444 810 016
Grit 24	(25)	444 810 024
Grit 36	(25)	444 810 036
Grit 40	(50)	444 810 040
Grit 60	(50)	444 810 060
Grit 80	(100)	444 810 080
Grit 100	(100)	444 810 100
Grit 120	(100)	444 810 120

178 x 22 mm: PUMA/FOX

Standard Quality

178 x 22 mm (7" x 7/8")

Grit	(Pack of)	price per pcs.
Grit 16	(25)	443 623 000
Grit 24	(25)	443 624 000
Grit 30	(25)	443 625 000
Grit 36	(25)	443 627 000
Grit 40	(50)	443 626 000
Grit 60	(50)	443 628 000
Grit 80	(100)	443 629 000
Grit 100	(100)	443 630 000
Grit 120	(100)	443 631 000

TOP-Quality

178 x 22 mm (7" x 7/8")

Grit	(Pack of)	price per pcs.
Grit 16	(25)	443 700 016
Grit 24	(25)	443 700 024
Grit 36	(25)	443 700 036
Grit 40	(50)	443 700 040
Grit 60	(50)	443 700 060
Grit 80	(100)	443 700 080
Grit 100	(100)	443 700 100
Grit 120	(100)	443 700 120

Sanding Paper ULTIMAX

Ø 150 mm (5 3/4") for CEROS 650 CV to be used on wood, veneer, parquet and paint new patented scattering: Selective Coating TM Technology results into a uniform sanding result low heat development durable quality, resin bond with aluminumoxide

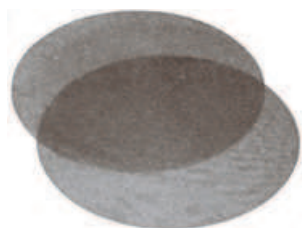


Grit 40	448 001 040
Grit 60	448 001 060
Grit 80	448 001 080
Grit 100	448 001 100
Grit 120	448 001 120

Sanding Screens

for single disc machines COLUMBUS Mod. 125/135/145/155/165/400

Velcro Screen Pad GITEX plus for MULTI-DISC SHUTTLE



Ø105 mm (4 1/8")

GITEX plus

pack of 25	price per pcs
Grit 80	112 359 120
Grit 100	112 359 121
Grit 120	112 359 122
Grit 150	112 359 123

Ø 200 mm (7 3/4")

Pack of 20 pcs	price per pcs.
Grit 60	442 802 100
Grit 80	442 802 200
Grit 100	442 802 300
Grit 120	442 802 400
Grit 150	442 802 500

Ø 300 mm (11 3/4")

Pack of 10 pcs.	price per pcs.
Grit 60	782 000 045
Grit 80	782 000 047
Grit 100	782 000 050
Grit 120	782 000 055
Grit 150	782 000 057
Grit 180	782 000 060

Ø 410 mm (16") for Mod.135/145/155

Pack of 10 pcs.	price per pcs.
Grit 60	783 000 045
Grit 80	783 000 047
Grit 100	783 000 050
Grit 120	783 000 055
Grit 150	783 000 057
Grit 180	783 000 060
Grit 220	783 000 062
Grit 320	783 000 064

Sanding Machines

TRI-VARO 430 Triple Head Sanding Machine

The adjustable speed of 300 - 980 rpm makes the TRI-VARO 430 good for a wide variety of applications.

In terms of performance, the defining characteristics of the TRI-VARO 500 have been incorporated. Moreover, the compact design enables an optimized handling, making this machine best all around.

This efficient machine with its ergonomic and easy handling is designed for heavy duty and professional use.

By changing the turning direction, tools can be used efficiently with minimized wearing.

MAIN USES:

- Grinding and polishing all types of concrete
- Sanding and levelling compounds
- Removing old adhesives
- Removing paints and coatings
- Sanding parquet and pre-finished parquet

Quick and easy disassembling for comfortable manual transport.

TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	2200 W (3 hp)
Grinding Width	430 mm (16 7/8")
Grinding Discs	3 x Ø 178 mm (7")
Speed	300-980 rpm
Weight	96 kg (211.6 lbs)
Tank capacity	9 L

Delivery includes water tank and suction hose. Grinding discs are not included.

Order-No. 112 998 000

Sanding of Parquet Mounting Plate
for the Triple Head



Sanding Machine TRI-VARO 430

Order-No. 112 998 300

Further Information
see page 22



TRI-VARO 500 Triple Head Sanding Machine

The powerful Three-Head Sanding Machine has a flexible speed and 500 mm (19 3/4") working width, making it a top choice for subfloor preparation.

This efficient machine with its ergonomic and easy handling features is designed for heavy duty and professional use.

This single-phase frequency-controlled machine can be used for a variety of purposes such as subfloor preparation, grinding and polishing concrete floors, polishing and sanding parquet and pre-finished parquet floors.

MAIN USES:

- Grinding and polishing all types of concrete (wet and dry)
- Sanding and levelling compounds
- Removing old adhesives
- Removing paints and coatings
- Sanding parquet and pre-finished parquet

Quick and easy disassembling for comfortable manual transport.

TECHNICAL SPECIFICATION

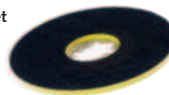
Power Supply	230 V
Motor Power	3000 W (4 hp)
Grinding Width	500 mm (19 3/4")
Grinding Discs	3 x Ø 225 mm (10 1/32")
Speed	300-1100 rpm
Weight	137 kg (302 lbs)
Water tank	16 L

Includes water tank and suction hose. Grinding discs not included.

Order-No. 112 990 000

Sanding of Parquet

Mounting Plate
for velcro sanding
discs Ø 230 mm (9 1/16")



Order-No. 112 995 300

Optional Accessories:

Additional Weight 20 kg (44 lbs)

Order-No. 112 990 010

Further Information
see page 24



Sanding Machines

SPEEDTRONIC Single Disc Sanding Machine

Great sanding power with adjustable speed controls from 80 to 400 rpm.

Work efficiently with ideal sanding pressure for removing adhesives and sanding levelling compounds, concretes and parquet floors.

With the included additional weights, sanding pressure can be varied according to applications.

This machine is also designed for parquet installer requirements and can be used for intermediate and fine sanding applications. With the highly adjustable rpm, the sanding result is quickly achieved, making the SPEEDTRONIC very efficient. The machine can also be effectively used for cleaning and maintenance.

This machine can also be dismantled quickly for easy transport.



Picture shows SPEEDTRONIC with MULTI-VAC II

Includes additional weights. Sanding discs not included.

Order-No. 112 770 000

Dust Extraction Ring MULTI-VAC II for Columbus SPEEDTRONIC

Order-No. 113 720 000

TECHNICAL SPECIFICATION

Power Supply	230V
Motor Power	2200 Watt (3 hp)
Working Width ca	Ø 375 mm (14 3/4")
Speed	80-400 rpm
Weight with additional weights	65 kg (143 lbs)
without additional weights	51 kg (112 lbs)

See page 16-20 for further Information

Accessories for Speedtronic

Universal Plate

incl. distance ring

Order-No. 112 334 100

Grinding Plate with felt

incl. distance ring

Order-No. 112 300 600



Pictured is the Universal Plate

Multi-Disc-Shuttle III ®

with 6 Satellites to hold 6 Sanding- or Grinding Plates.

The new Multi-Disc-Shuttle can be used with 3 or 6 Satellites.

Reverse direction of Satellites with 500 rpm.

(4 times speed of the shuttle)

Improved version : ball bearing, steel satellite discs

for Mod.135+145+155+Speedtronic

Order-No. 112 360 900



Satellite MULTI-PAD

for holding velcro sanding discs .



Order-No. 112 360 100

Spare Replacement Pad



Order-No. 112 360 150

CEROS 650 CV Electric Random Orbital Sander

- Unique ergonomic design
- Brushless, powerful motor
- Virtually silent in operation
- Few wearing components
- Sands up to the border
- Superior versatility and performance in a compact, lightweight package



Includes sanding gauze grit 120, spare Velcro plate, 36/29 adaptor for suction hose, 24 mm opened-end wrench

Order-No. 448 000 000

Optional Accessories

Systainer III®

Bestell-Nr. 223 911 915

Suction Hose Ø 27 mm (1 1/16"), length 3,5 m (11 1/2 ")

Order-No. 114 350 400

TECHNICAL DATA

Power Supply	90 - 240 VAC
Voltage	22 VDC
Motor Power	400 W (1/2 hp)
Speed	4.000 - 10.000 rpm
Orbit	5 mm (3/16")
Working Width	150 mm (5 3/4")
Weight	920 g (2 lbs)

See page 106 for Velcro Sanding discs

FLUNDER Flat Sander

No more manual work. With a sanding disc of Ø 115 mm (4 1/2") that reaches into gaps from 15 mm (1/2"), even areas that are difficult to reach can be sanded.

Ideal for ceilings, balconies, shutters and floor coverings under radiators.

The FLUNDER features variable speeds, a currency limiter and overload protection.



See page 105 Velcro sanding discs

TECHNICAL SPECIFICATION

Power Supply	230 V or 120 V
Motor Power	710 Watt (0.9 hp)
Sanding radius	115 mm (4 1/2")
Sanding height	28 mm (1 3/32")
Weight	2.2 kg (4.8 lbs)
Speed	700-2300 rpm

Complete with Velcro sanding plate and sanding paper Ø 115 mm (4 1/2"), grit 50, 80, 120

(Suction hose not included)

Order-No. 444 600 000

Spare Accessories

Dust extraction connection

Absorbs loose material, stainless due to powder coating, comes without suction tube. Also suitable as an add-on for existing machines.

Order-No. 444 600 100



Paint Remover

Ideal for sanding stairs.

Adjustable width from 0 - 0.3 mm (0 - 5/16") with dust extractor connection.

Included as standard:
4-carbide-tipped blades

TECHNICAL SPECIFICATION

Power Supply	230 V or 120 V
Motor Power	705 Watt (0.9 hp)
Sanding radius	80 mm (3 1/8")
Sanding height	28 mm (1 3/32")
Weight	2.6 kg (5.7 lbs)

Complete with carrying case

Order-No. 445 000 000

Spare Blade

10 pcs. 445 000 001



Hand Sanders

MULTI-MASTER Handheld Sanding Machine For corners and edges



When working with parquet floors, the MULTI-MASTER is an ideal complement for your parquet sanding machine. It is particularly efficient in sanding corners, edges, and hard-to-reach areas.

With the correct saw blades, parquet flooring can be cut to size. Different saw blades are available for wood, wood filler and soft materials.



SELECT-Plus Version

- FEIN Multi-Master FMM 250 Q in carrying case complete with
- 1 sanding plate, non-perforated
 - 5 sanding pads each grit 60/80/120/180
 - 1 Universal E-Cut Saw blade (44 mm)
 - 1 Standard E-Cut Saw blade (65 mm)
 - 1 HM segment cutting blade
 - 1 HM triangular sanding plate
 - 1 HSS segment cutting blade
 - 1 solid spatula

Order-No. 444 385 000

TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	250 Watt (0.34 hp)
Vibration of disc	11,000-21,000 / min.
Weight	1.1 kg (2.4lbs)
Sanding Disc	80 mm (3 1/4")



TOP-Plus Version

- FEIN Multi-Master FMM 250 Q in carrying case complete with
- 1 sanding pad, non-perforated
 - 5 sanding sheets each grit size 60, 80, 120, 180, non-perforated
 - 1 sanding pad, perforated
 - 5 sanding sheets each grit size 60, 80, 120 and 180, perforated
 - 1 Sanding plate Ø 115
 - 2 sanding sheets Ø 115 each grit size 60, 80, 180
 - 1 Universal E-Cut saw blade (44 mm)
 - 1 Standard E-Cut saw blade (65 mm)
 - 1 M-Cut saw blade (30 mm)
 - 1 HSS segment saw blade,
 - 1 Carbide segment saw blade,
 - 1 Carbide triangular rasp
 - 1 fixed spatula,
 - 1 profile grinding set,
 - 1 dust extraction device
 - 1 Profile sanding set

Order-No. 444 375 000

Sanding Accessories



Sanding Disc Set
non-perforated

2 pcs.

444 200 001

Sanding discs

Grit	Pack of (50)	price per PU
Grit 40	(50)	444 201 000

Grit 60	(50)	444 202 000
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Grit 80	(50)	444 203 000
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Grit 100	(50)	444 204 000
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Grit 120	(50)	444 205 000
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Rasp Finger 7mm (1/4")
with velcro attachment

2 pcs.

444 200 960

Sanding discs
for rasp finger

Grit	Pack of (20)	price per PU
Grit 40	(20)	444 221 000

Grit 60	(20)	444 222 000
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Grit 80	(20)	444 223 000
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Grit 100	(20)	444 224 000
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Grit 120	(20)	444 225 000
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HM sanding plate
(triangular)

Shaped, carbide metal coating on both sides

Order-No. 444 211 000



Backing pad set

1 Sanding disc Ø 115 mm,
6 Sanding sheets
(2 pcs of each grit 60/80/180)

Order-No. 444 200 980

sanding sheet set, perforated

16 sanding sheets (4 pcs of each
Grit 60/80/120/180)

Order-No. 444 200 981

Sanding sheets, perforated (pack of 16)

Grit 40	444 200 982
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Grit 60	444 200 983
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Grit 80	444 200 984
---------	-------------

Grit 120	444 200 985
----------	-------------

Grit 180	444 200 986
----------	-------------

Grit 240	444 200 987
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Sawing Accessories



Precision E-Cut Saw Blade
double row of teeth

cutting width 35mm (1 3/8")
length 50mm (2")

1 pcs 444 212 000

3 pcs 444 212 100

10 pcs 444 212 200

Precision E-Cut Saw Blade
double row of teeth

cutting width 65mm (2 9/16")
length 50mm (2")

1 pcs 444 210 000

3 pcs 444 210 100

10 pcs 444 210 200

Segment Saw Blade
cranked

Ø 84 mm (3 5/16") 444 207 000

Saw Blade
cranked
HSS

Ø 90 mm (3 5/8") 444 217 000



Segment Saw Blade
HSS

Ø 80 mm (3 1/4") 444 214 000

Saw Blade
HSS

(2 pcs.)

Ø 63 mm (2 1/2") 444 208 000

Ø 80 mm (3 1/4") 444 209 000



Segment Saw BladeHM

Ø 63 mm (2 1/2") 444 215 000

4 Installation, Sanding and Sealing of Parquet Floors

Renovation of wooden decks



Renovate and conserve wooden decks with the TSM Terrace Renovator

New machine for gentle and basic cleaning and the application of protective oils onto wooden decks.

Specially developed sanding brushes in different strengths ensure that the structure of the surface is not changed.

By adjusting the rotation speed and the pressure you can achieve optimal cleaning results. Dust can be directly removed.

Protective oil is pumped from the pressure tank via a supply hose, directly applied onto the wooden terrace surface and then worked in with a round horsehair brush. The result is similar to that of an industrial oil application.

The machine's outstanding performance is also suitable for the finishing of newly laid wooden deck surfaces, as well as cleaning maintenance when using the nylon cleaning brush (also suitable for WPC surfaces).

TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	1100 W (1 ½ hp)
Speed	300 - 1500 rpm
Weight, compl.	70 kg (155 lbs)
Working Width	200 mm (8")
Capacity Oil Tank	5 L

Order-No. 462 000 000



Silicium Carbide Brush



Adjustment of the drum pressure



Adjustment of the drum speed



Connection of an external dust extractor



Hand operated pumping to produce pressure in the oil tank



Insertion of the horsehair brush



Application of the oil



Adjustment of the spray nozzle

Renovation of wooden decks

Accessories

Round Brushes

Ø 220 x 200 mm (8 ¾ x 8")

Silicium Carbide Brush

Grit 120 462 001 100

Grit 60 462 001 200

Horsehair Brush

Order-No. 462 001 000

Cleaning Brush

Order-No. 462 001 300

Dust Extractor GK 40

The dust extractor ist connected at the handle bar.

Blower Motor 850 Watts (1.14 hp),

Weight 6,0 kg (13 ¼ lbs)
complete with dust bag

Order-No. 113 100 000

Dust bag, special

Order-No. 113 100 100



Terrace oils & Cleaning detergents

Terrace oil

Waterproofs and protects. Easily penetrates wooden surfaces and keeps the pores of the wood open and breathing. Emphasizes the structure and grain of the wood.

Usage on soft wood 200-250mL/m²

Usage on hard wood 100-120mL/m²

Tin with 750 mL 491 601 000

Can with 2,5 L 491 602 000



Bangkirai oil, dark

Special natural oil for use on bangkirai wood in outdoor areas.

Usage on soft wood 200-250mL/m²

Usage on hard wood 100-120mL/m²

Tin with 750 mL 491 603 000

Can with 2,5 L 491 604 000



Reviving/Cleaning detergent

Strong cleaning detergent for all faded wooden terraces and wooden furniture. Bleaches and revives the wood.

Can with 2,5 L 491 606 000



WPC Intensive Cleaner

Cleans and protects the WPC material from premature aging.

Bottle with 750 mL 491 607 000



HSM Hand Sander for Wooden Decks

Suitable for basic cleaning, care and restoration of small to middle sized surfaces of all wooden decks and for the finishing of new installed wooden flooring.

comes in systerainer complete with sanding brush 72 mm, (2 7/8") and edge sanding brushes 3 x 12 mm with axle

Order-No. 463 000 000

TECHNICAL SPECIFICATIONS

Power Supply	230 V
Motor Power	1200 W (1.6 hp)
Output Power	750 W (1.0 hp)
Speed	900 - 2700 rpm
Working Width	80 mm (3 1/8")
Dimensions LxWxH	34 x 20 x 16 cm 13 3/8 x 8 x 6 1/4"
Weight (without case)	5 kg (11 lbs)
Connecting piece	outer-Ø 48 mm (1 7/8") inner-Ø 43 mm (1 3/4")



Spare Brushes

Sanding Brush

Ø100 x 72 mm (Ø 3 15/16 x 2 7/8")

Order-No. 463 010 000

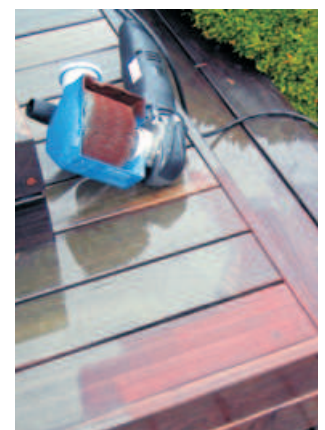


Edge Sanding Brush

Ø100 x 12 mm (Ø 3 15/16 x ½")

(3 pcs necessary)

Order-No. 463 011 010



4 Installation, Sanding and Sealing of Parquet Floors

Pull-Push Saw / Uppercut Hand Saw



ERIKA 60E Pull-Push Saw

For parquet and laminate flooring

The ERIKA 60E weighs just 21 kg (46 lbs) and can be carried easily from one job to another.

Operating the Pull-Push Saw ERIKA 60E is easy.

All operating buttons can be found at the front of the machine.

Pull-Push Saws are also available with cutting heights of 72 mm and 85mm (2 3/4" and 3 1/4").

TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	1300 Watt (1.7hp)
Saw Blade-	Ø 190 mm (7 1/2")
Cutting height	61 mm (2 1/2")
Cutting length	215 mm (8 1/2")
Table size	412 x 544mm (16x21")
Weight	21 kg (46lbs)

Complete with:
1 saw blade HM 190 x 1.2/2.0 x 30mm (7 1/2"x3/64" 5/64"x1 3/16"), Z36
1 guide, hose pipe with
2 connectors
Order-No. 240 992 000



Spare HM saw blades

universal use

190 x 1.2/2.0 x 30mm
(7 1/2" x 3/64" 5/64" x 1 3/16") Z36

Order-No. 240 992 003

180 x 1.2/2.0 x 30mm
(7" x 3/64" 5/64" x 1 3/16") Z30

Order-No. 240 990 001

for laminate flooring

180 x 1.2/2.0 x 30mm
(7" x 3/64" 5/64" x 1 3/16")...Z56

Order-No. 240 992 002

Special equipment

Fold Away Support 240 990 100

Sliding Table 240 990 300

Fence / Guide Extension

with telescopic rod and drop stop

Order-No. 240 990 400

Additional cutting table 240 990 500



The saw blade is brought to the object.

The ERIKA 60E Push-Pull Saw can easily be adapted to become a tabletop saw.

Milling Cutter Table

The milling cutter table is adjustable to the undercut saw Erika 55/ Erika 60 / 60E and holds the uppercut hand-saw LO 50 E. Guarantees easy and fast cutting (slotting or grooving).

Complete with guide, auxiliary roller system and suction hose
(2 guide tracks are needed)

Order-No. 240 993 000

Guide

650 mm (25 1/4") 240 990 600

840 mm (32 3/4") 240 990 610



Electronic Uppercut - Hand Saw LO 50 E

TECHNICAL SPECIFICATION

Power Supply	230 V or 120 V
Milling Depth	0-50 mm (0-2")
Speed	10,000-22,000 rpm

Without HM-miller

230 V 240 994 000

Professional Carbide Milling Tips Set of 12

Profiqualität 240 995 500



complete with carrying case

Mitre Saws / Crosscut Saws

Symmetric 70E Power Saw

The Symmetric 70E consists of a stable base, adjustable guides and a streamline crosscut unit.



Easy to operate.
The angle of the wall is mirrored to the cutting angle of the saw.
Precise setting of the guide ensures accurate angled cuts.
No wasted materials.



TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor Power	1150 Watt (1.56hp)
Speed	2700 - 5200 rpm
Saw Blade	216 x 2.3 x 30 mm (47 1/2" x 3/32" x 1 3/16")
Fence adjustment	
-interior angle	0-68°
-exterior angle	0-60°
Max. Workpiece	
-height	70 mm (2 3/4")
-width	80 mm (3 1/8")
Weight	9.6 kg (21.1lbs)

complete with saw blade, adjustable square, tool set

230 V **240 966 000**

Spare Saw blade

216 x 30 mm (8 1/2 x 1 3/16"), 48 teeth for wood

Order-No. **240 965 001**

216 x 2,3 mm (8 1/2 x 1/8"), 60 teeth for wood, aluminium, plastic

Order-No. **240 966 002**

SC 265W Mitre Saw

Handy saw for mitre cuts.
Weighs 15.5 kg.



Solid aluminium base and upper table enables precise cuts and convenient handling.

TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	1.500 W (2.0 hp)
Speed	3.800 rpm
Saw Blade	Ø 254 x 2,5 x 30 mm (10 x 3/32 x 1 3/16")
Weight	15,5 kg (34.2 lbs)
Cutting capacity	
- cross cut at 90°	155 x 25 - 65 x 77 mm (6 1/8 x 1 - 2 1/2 x 3")
- 45° mitre cut	103 x 30 - 55 x 77 mm (4 1/16 x 1 3/16 - 2 3/16 x 3")
- 45° bevel cut	150 x 20 - 90 x 50 mm (5 7/8 x 3/4 - 3 1/2 x 2")

Complete with:

- Side guide
- Parallel guide
- Screw wrench
- HM saw blade 254 x 2.5 x 30, 40 teeth
(10 x 3/32 x 1 3/16")

Order-No. **240 962 000**

Saw Blade HM 250 x 3,2/2,2 x 30 mm
(9 7/8 x 1/8 / 1/16 x 1 3/16")
60 teeth for wood and plastics

Order-No. **240 962 001**

Saw Blade HM 250 x 3,2/2,2 x 30 mm
(9 7/8 x 1/8 / 1/16 x 1 3/16")
80 teeth

Order-No. **240 962 002**

MT 55 cc Plunge Cut Saw

More power thanks to the high-performance CUPREX compact motor it can execute plunge, parting, bevel and angled cuts with supreme precision and without any tearing.



The scoring function is quickly activated in a single movement. The MT 55 cc then cuts visible edges as cleanly as a stationary machine, even if the splinter guard is worn.

Thanks to the innovative tilting system, the options afforded for bevel cuts are practically unlimited as well.

TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	1400 W (1.8 hp)
Speed	3600 - 6250 rpm
Cutting depth	0 - 57 mm (0 - 2 1/4")
Cutting depth at 45°	0-40,5 mm (0-1 5/8")
Tilt range	-1 - 48°
Weight	4,7 kg (10.40 lbs)

Delivery in MAFELL-MAX with:

- guide rail F 160 length 1,6 m
- 1 TCT sawblade 162 x 1.2/1.8 x 20 mm, 48 alternating teeth;
- 1 Parallel guide fence;
- 1 Position indicator MT-PA

Order-No. **240 989 400**

4 Installation, Sanding and Sealing of Parquet Floors

Jig Saw

P1cc Jig Saw

A good, user-friendly choice

Enhanced features include dust extraction directly alongside the saw blade.

At the heart of the P1 cc concept is an entirely new CUmax sawblade clamping system. In conjunction with the power of the CUprex compact motor, strong sole plate and MAFELL CUunex precision sawblade, it ensures perfectly square cuts even when working with a rail over long distances.

Other important features include an integrated blower removes chips to the rear of the machine keeping the mark visible even if a dust extractor is not connected.

The absence of guide jaws gives the P1 cc around 10 mm more cutting depth than other jig saws using any type of saw blade.

The parallel fence accessory ensures straight cuts with virtually no effort. When working with a guide rail, simply turn over the fence and use it to locate the F-type guide rail system.



TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	900 W (1.2 hp)
No-load strokes	800 - 3000 rpm
Length of stroke	26 mm (1 1/32")
Weight	2,6 kg (5.7 lbs)

Delivery scope

- Jig saw P1 cc in MaxiMAX
- 3 jig saw blades CUunex W1; W2; W+P2
- 1 base plate P1-GP
- 1 hose connector P1-AS
- 1 chip deflector P1-SA
- 1 splinter guard P1-SS
- 1 glider P1-G
- 1 parallel fence P1-PA

Order-No. 240 922 000

Optional Accessories

Tilting plate P1-SP

tilting range +/- 45°

Order-No. 240 922 010

Parallel fence P1-PA

incl. circular cutter

Order-No. 240 922 011

Splinter guard P1-SS (5 pieces)

Order-No. 240 922 012

Spare Saw Blades

Precision Saw Blade CUunex W1 (2 pcs)
tooth pitch 4,0 mm (3/16")
useable for solid wood, plain board materials.
Order-No. 240 922 025

Precision Saw Blade W+P2 (5 pcs.)
tooth pitch 2,7 mm (1/8")
useable for solid wood, laminated/veneered board materials and soft plastics.
Order-No. 240 922 026

tooth pitch 2.5 mm (1/8") (5 pcs.)
for hardwood, softwood, plywood and wood fibre board up to 30 mm (1 3/16 in.), plastic
Order-No. 240 921 100

tooth pitch 4 mm (3/16") (5 pcs.)
for hardwood, softwood, plywood and wood fibre board up to 65 mm (2 9/16 in.), plastic
Order-No. 240 921 200

tooth pitch 2.5 mm (1/8") (5 pcs.)
push-type. For clean, splinter-free upper and visible edges
Order-No. 240 921 400

Cross Cutting System



KSS 300 Crosscutting System

A small machine for large jobs.

One system, five saws, one box. The KSS 300 works as a crosscut saw, plunge cut saw, shadow gap saw, handsaw or circular handsaw for guided cuts with Flexi-Guide.

Precise cuts up to 1.4 m (3'3 3/4") are possible in combination with the Flexi-Guide (see special accessories).

TECHNICAL SPECIFICATION

Power supply	230 V
Motor Power	900 Watt (1.2 hp)
Cutting Depth	0-40 mm (0-1 1/2")
Side angle	0-45 °
Weight, incl. guide	3,2 kg (7lbs)

Get a perfect finish with KSS 300 guides, precise cuts from 13 mm (1/2") are guaranteed.



Complete with carrying case:

- Flexi guide FX 140
- 30 cm (11 3/4") guide
- 1 Saw blade-HM
120x1,2/1,8x20 mm, Z40
(4 3/4"x3/64" / 5/64"x 51/64")
- 1 parallel guide

230 V 240 996 200

Optional Accessories

Flexi guide FX 140 (length 1,4 m / 3' 3 3/4")

Order-No. 240 996 100

Saw blade HM

120 x 1.2/1.8 x 20 mm, 24 teeth
(4 3/4"x3/64" / 5/64"x 51/64")

For universal use

Order-No. 240 984 001

120 x 1.2/1.8 x 20 mm, 40 flat/trapezoidal teeth
(4 3/4" x 3/64" / 5/64" x 51/64")

for fine cuts

Order-No. 240 984 002

120 x 1.2/1.8 x 20 mm, 12 teeth
(4 3/4" x 3/64" / 5/64" x 51/64")

for long cuts

Order-No. 240 984 003

120 x 1.2/1.8 x 20 mm, 40 trapezoidal teeth
(4 3/4" x 3/64" / 5/64" x 51/64")

for laminate

Order-No. 240 996 002

OSKAR Jigsaw Guide

This handy and versatile guide enables accurate and fast cuts on pre-finished parquet, laminated floors, cork and more.



TECHNICAL SPECIFICATION

Length	290mm (11 1/2")
Width	180 mm (7 1/16")
Cutting length	approx. 330 mm (13")
Cutting range	from 0° to 45°

Order-No. 240 920 000

Special accessory

Extension 290 mm (11 3/4")

For cutting length up to 500 mm (19 3/4")

Order-No. 240 920 500

Circular Hand Saw

EXAKT PS-150

Precision Saw

For use on floors, walls, or ceilings. Cuts with precision and without the need for measuring or marking.

Ideal for laying laminate flooring or wall panels.

The cutting depth can be adjusted from 0-14 mm (0-1/2")

TECHNICAL SPECIFICATION

Power Supply	230 V or 120 V
Motor Power	400 Watt (0.5 hp)
Speed (saw blade)	4.000 rpm
Saw blade	Ø 54 mm (2 1/8")
Cutting depth	0-14 mm (0-1/2")
Weight	1.2 kg (2.6lbs)

Complete with carrying case with adaptor, extraction hose 3m (9'10") with connection, 1 HM Saw Blade Z18 and 1 HSS-Saw Blade Z60



230 V 270 750 000



Cuts small parts effortlessly



Less clamping required as the material is fully supported.



The best tool for cut outs



Saw Blades

Use of Saw Blades:

HM, Z18:

laminate, wood, work tops, MDF, ply wood

HSS, Z80:

Metal, sheet metal, steel 1mm (3/64")

HSS, Z60:

laminate, plastic, aluminium up to 3 mm (1/8")

Diamond Disc:

tiles, stone



Saw Blade HM - Z18 270 700 001



Saw Blade HSS - Z80 270 700 002



Diamond Disc 270 700 003



Saw Blade HSS - Z60 270 700 004

Spare Saw Blades for PS 125

Saw blade HM - Z18 270 600 001

Saw blade HSS - Z80 270 600 002

Diamond disc 270 600 003

Saw blade HSS = Z60 270 600 004

Special equipment

Extraction hose 3 m (9' 10"), complete with adaptor

Order-No. 270 600 100

Safety discs for saw blades

(10 pcs.)

Order-No. 270 600 011

Cutting Guillotines

STRATICUT

Cuts material up to 10 mm (13/32")

- Quick and easy to use
- Safe blade, no risk of energy
- Mini trestle for long boards
- No noise or dust on the job site
- Ideal for cutting laminate flooring and MDF
- Cuts neatly without damaging the melamine overlay.



TECHNICAL SPECIFICATION

Length	68 cm (2')
Weight :	6.5 kg (14lbs)
Max. Cutting width	210 mm (8 1/4")

Complete with balancing block

Order-No. 476 000 100

Accessories

Dust Collector 476 000 130

Radial Stop 476 000 120

VARIOCUT Cutting Guillotine

Cuts material up to 15 mm

especially for laminate, MDF and fiber-cement weather boards
Variable angle cut 0° to 90°

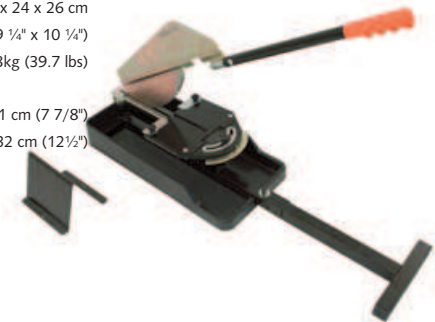
Dimensions LxWxH 100 x 24 x 26 cm
(3' 3 3/4" x 9 1/4" x 10 1/4")

Weight 8,8kg (39.7 lbs)

max. cutting width

- angle cuts up to 21 cm (7 7/8")

- straight cuts up to 32 cm (12 1/2")



Comes with:

- Balancing block
- Metal collection box
- Removable board stopper

Order-No. 476 000 700

MAGNUM Cutting Guillotine

Suits best for cutting laminate flooring, pre-finished parquet, design flooring as Amtico, Scala, PVC- and cork tiles etc.

Improvements to the new I-series:

- Reduced weight
- Better stability via twofold I-profile
- Equipped with large premium quality knife
- Automatic safety lock for lever

further informations and spare blades see page 69



Cutting Guillotine MINI MAGNUM I-Series 33

Cutting length 33 cm (13")

Weight 16,7 kg (37 lbs)

Order-No. 222 421 000

Cutting Guillotine MAGNUM I-Series 50

Cutting length 52 cm (20 1/2")

Weight 19 kg (42 lbs)

Order-No. 222 422 000



4 Installation, Sanding and Sealing of Parquet Floors

Staircase Renovation Cutter

Wopti Staircase Renovation Cutter

For the efficient refurbishment of worn out staircases.

This new and innovative renovation system allows you to cut out a section of a stair tread by using a template and inserting a replacement section.

The replacement material can be made of wood, stone, composite materials, carpet, linoleum, etc. The replacement of a stair tread section takes approximately 15-20 minutes.

This opens up a completely new area of work for every floor layer through which the investment in the new machine is recuperated in a short time.



TECHNICAL SPECIFICATION

Power Supply	230 V
Motor Power	1010 W (1.3 hp)
Speed	4.200 - 10.000 rpm
Cable length	4 m (13' 1 1/2")
Weight	3,1 kg (6.8 lbs)

Comes in systainer complete with 4 x 14 mm (3/16 x 1/2") cutting blades each on the front and base side

Order-No. 240 925 000

Spare Blade

10 pcs. 445 000 001

The integrated dust extractor supplied by Mafell AG guarantees an efficient and clean process on your building site.

Exact and clean cuts are guaranteed through a precisely fitting template. (Half elliptical standard size measuring 600 x 200 mm (23 5/8 x 7 7/8")) Cutting depths of 0 - 14 mm (0 - 1/2") are possible by using blade extensions.

Milling Template, halfelliptical

Order-No. 240 925 500



Saws

DOOR TRIMMER

Easy-to-use saw for cutting doors, door frames and skirting boards.

No more planning. Wooden doors can be cut without unhooking them.

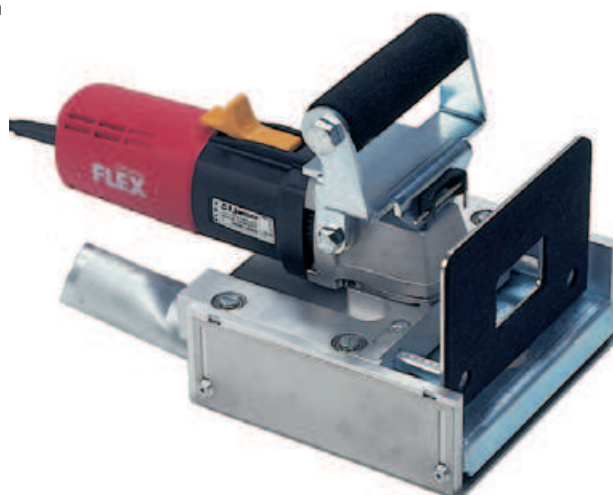
Height and depth of cut can be adjusted.

5 - 40mm (13/64 - 1 9/16")
0 - 50mm (0 - 2")

With large depth-stop

TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Cable length	3m (10')
Motor power	710 W (1 hp)
Speed	6500 rpm
Weight	11 kg (24 lbs)



Complete with carrying case with

HM-Blade

230 V 228 855 600

Spare Blade

HM Ø 165mm (6 1/2")- Z 48 228 850 002

Spare Blade

CV Ø 165mm (6 1/2")- Z 112 228 855 500

Sanding Block for door borders



Order-No. 464 084 000

Saw Dust Extraction



Features:

- Large collection capacity in a synthetic filter bag
- Teflon-coated pre-filter (EN 60335-2-69, Class M)
- Handy, compact and easy to transport
- Very low weight - less than 10 kg
- Powerful suction motor
- Power outlet with automatic start/stop function

The JANVAC 20 has a standard power outlet with an automatic power switch that will start the vacuum cleaner when the hand tool is started.

The vacuum cleaner will continue the suction for approximately 10 seconds, allowing time to empty the hand tool.

TECHNICAL SPECIFICATION

Power Supply	230 V
Blow through Motor	1100 W (1.5 hp)
Power outlet, max.	2000 W (2.7 hp)
- Vacuum, max.	2550 mmWC 25 kPa
- Air flow, max.	54 l/sec. 194 m ³ /h
Noise level (ISO 11201)	<70 dB(A)
* Suction power, max. ((P2) based IEC 60312)	330 W (0.4 hp)
Collection capacity (bag/container)	10/- L
Pre-filter	0.19 m ²
HEPA-filter	0.8 m ²
Height	570 mm (22 3/8")
Width	410 mm (16 1/8")
Length/depth	410 mm (16 1/8")
Weight without accessories	10 kg (22 lbs)
Container coupling	Ø 50 mm (2")
Length of supply cable	8 m (26' 3")

Delivery scope:

40 mm (1 1/2") cleaning set, plastic hose Ø38 mm (1 1/2"), 2,75 m (9' 1/4"), complete tube with bend, crevice nozzle, dusting brush, upholstery nozzle, plastic adapter, all-purpose floor nozzle B-360

Order-No. 115 100 000

Nailers

Porta Nailers

The Porta Nailers are the finest tools available for nailing 9.5 - 26 mm (1/64"-1") tongue & groove flooring.

The Ratchet-System ensures that the driver does not return until each nail is properly seated.

Porta 401

complete with hammer
Weight 6.8 kg (15 lbs)



Order-No. 478 000 000

P240 T

Porta Pneumatic Nailer Complete with special hammer

For large surfaces, easy to use



Order-No. 478 005 000

Accessories

Porta Nails, 5 cm (2")

1,000 pcs 465 005 000

10,000 pcs. 465 006 000

Shoe base No. 24

For nailing subfloor

Order-No. 478 001 240

Porta Nails, 3,8cm (1 1/2")

1,000 pcs 465 003 000

10,000 pcs. 465 004 000

Shoe base No. 25

For 9.5-15mm (7/16"-9/16") flooring

Order-No. 478 001 250

Shoe base No.26

For nailing up to 20mm (3/4") plywood

Order-No. 478 001 260

4 Installation, Sanding and Sealing of Parquet Floors

Hand Saws & Installation Tools

Undercut Saw

250 mm (9 3/4") with adjustable handle and hardened teeth for cutting both ways.

Order-No. 228 864 000



Undercut Saw

for door frames

Order-No. 228 860 000

Spare Blade 228 860 001



Japanese Hand Saw

Blade length 24 cm (9 1/2"), Kataba

onesided

Order-No. 228 865 000

Spare Blade 228 865 001



Japanese Hand Saw

Blade length 24 cm (9 1/2"), Ryoba double sided

Order-No. 228 866 000

Spare Blade 228 866 001



Junior Hacksaw

Order-No. 262 411 000

Spare Blades
12 pcs. 262 411 001



Wall Spacer

A handy wall aligner for setting distance to a wall and adjusting the tension of floorboards.

Order-No. 464 055 000



Wall Spacer Set

Includes 8 wall spacers for aligning and tightening.

A useful aid for the installation of parquet and laminate flooring.

Order-No. 464 045 000



PARK-FIX® The Brilliant System

The ingenious installation system for parquet, laminate, hardwoods and with a maximum length of 6 m (20')

- Flexible and precise
- Can be adjusted to any length
- Heavy-duty aluminium profile guarantees stability
- Suitable for floating and cluing floors of any size
- Uneven walls, doors and corners no longer create difficulties
- Entire installation can now be finished without delay after setting first rows
- The panels are straight from the outset, enabling tight joints without effort

Contents: 5 profiles

2 x 2 m (6 1/2'), 1 x 1 m (3 1/4')

2 x 0.5 m (1 1/2') = 6m (20')

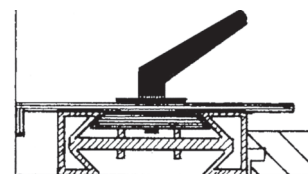
8 wall spacers, 1 bag

Order-No. 479 000 000

Spare Accessories

Wall Spacer 479 001 000

Spare Profile 2 m 479 000 030



Parquet Clamp

To control tension of parquet and laminate flooring.

Clamping range 650 mm (25 1/4")

Order-No. 464 056 000



Complete Case-Set

Wooden case containing:

6 Parquet Spacers
5 Parquet Clamps

Order-No. 464 057 000

Wooden case, empty 464 058 000



Installation Tools

SVH 400

Belt-band Clamp

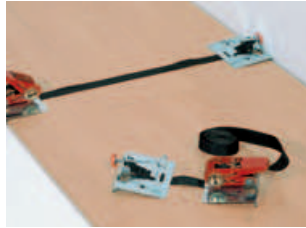
For setting the tension of parquet and Laminate flooring.
Clamping capacity: 4m (13')

Order-No. 464 059 000

Extension Strap

length 4m (13') with clamp

Order-No. 464 059 012



Vacuum Cup

For use with the SVH 400 Belt-band clamp

The installation process is not interrupted since panel suction comes from the top.

1 piece

Order-No. 464 067 000



Strap Clamps

For laminate clamping capacity up to 5 m (16')

Green

Order-No. 464 053 000

Blue (with wall spacers)

Order-No. 464 053 700



LVS Installation Set

Complete with carrying case, 4 wall spacers, 3 belt band clamps, 3 suction cups, 1 power shunting device, mini

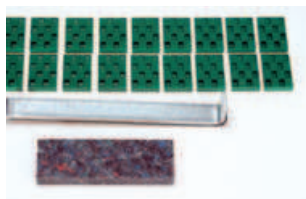
Order-No. 464 052 000



Installation Set for wooden floors

Complete with 20 fitting wedges 4x5,5 cm (1 1/2"x2 3/16")
1 plastic fitting block
1 chisle, felt-protected 29x3 cm (1"x1 3/16")

Order-No. 464 052 300



Plastic Wedges

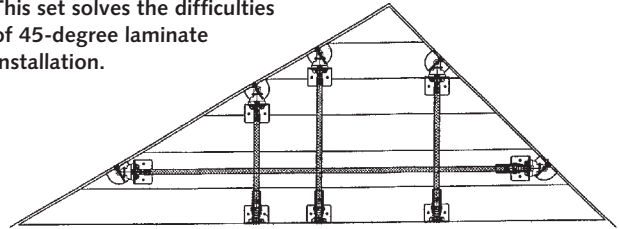
Bag of 20 pcs.

Order-No. 464 055 800



DVS Diagonal Installation Plate Set

This set solves the difficulties of 45-degree laminate installation.



The plate is to be set at the 45-degree angle of the board. The sharp teeth of the tool will tighten the piece facing the wall, so that the tension can be set precisely. Through tightening the wall spacer, the tension can be further increased.

Complete with plastic case and 4 pcs. of diagonal installation plates

Order-No. 464 049 000



Floor Wedges

The floor wedges make it easy to ensure the correct distance between the wall and floorboards.



The advantages of the iTOOLS floor wedges are:

- Easily adjusts from 8-15 mm
- Keeps its setting
- Greatly facilitates the laying of the initial boards
- Can be used for all types of floorboards
- Easy to detach the floor wedge using the uniquely designed strap
- Can easily be taken apart and can quickly be deployed again



100 pcs. in a bucket

Order-No. 464 055 830



20 pcs. in blister pack

Order-No. 464 055 820



4 Installation, Sanding and Sealing of Parquet Floors

Shunting Devices / Installation Aids

LUKAS® Power Shunting Device

For efficient installation of parquet, laminate, cork, melamine and hardwood flooring

Advantages:

- Time saving, easy to use
- No damage to tongue and groove
- Combines shunting and hammering

LUKAS Mini without extension

Order-No. 464 092 000



LUKAS Junior without extension

Order-No. 464 091 000



LUKAS Senior with extension necessary

Order-No. 464 090 000

Parquet Hammer

Specially designed to ensure the impact is delivered in the right place and will not damage flooring.



The PVC plastic head has a broad, flat face that delivers a firm, distributed impact.

Order-No. 464 070 000



SPECIAL Parquet Hammer

Heavy weight rubber mallet with special cushioned head that will not damage parquet floorboards. Adjustable handle.

Order-No. 464 071 000



Tapping Block

Tapping blocks are 45 cm (17 1/2") to protect parquet and laminate flooring when being hammered. Made of solid white plastic with a strong handle for precise positioning.

Regular

Without grooves

For floating parquet/laminate flooring

Order-No. 464 060 000

With small grooves

For glued-down laminate

Order-No. 464 061 000

With large grooves

For glued-down parquet

Order-No. 464 063 000



Parquet Lump Hammer

The unique club hammer for use with tapping blocks.

Weight 1000 g (2.2 lbs)

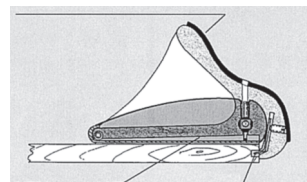
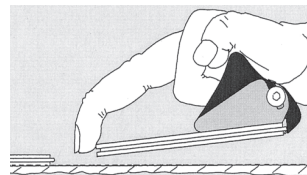
Order-No. 464 070 100



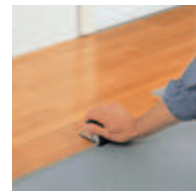
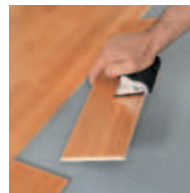
Parquet Claw

The impact-proof tool for installation of individual boards.

- Picks up and positions the floorboard
- Eliminates injury to hands and fingers



Order-No. 464 081 000



Parquet Shunting Tool

short, 43 cm (17") 440 005 000

long, 55 cm (22") 440 006 000



Installation Aids

Suction Cup

For the replacement or repair of panes within a floating floor.

Fast lifting of panels for exact positioning.

Suction Capacity 20 kg (44 lbs).

Order-No. 464 069 000



Skimmer

An innovative too for parquet and laminate flooring.

Removes material from grooves and reshapes the tongue.

Efficiently repairs boards damaged during shipping, handling, assembly or board replacement.

Order-No. 464 099 000



Glue Scraper

Removes excess glue from the floor surface without creating moisture problems by using wet rags.

Made out of solvent-free polyamide.

Order-No. 464 076 000



F-42 Heavy Duty Wood Scraper

Suitable for two-handed work. 65 mm (2 1/2") blade with 4 useable edges

Order-No. 139 180 000

Spare Blade 42-B (2 pcs) 139 180 002



SUPER Parquet Scraper

Light, ergonomically shaped scraper with a handle specially designed for extra pressure. Blades sharpened on both sides. Width 70 mm (2 3/4").

Order-No. 464 003 000

HM Spare Blade 464 003 001



Parquet Stripping Blade

Blade width 80 mm (3 1/8")

Order-No. 464 000 000

HM Spare Blade 464 000 001



Parquet Stripping Blade

Blade width 80 mm (3 1/8")

Order-No. 464 002 000



Chisle

20 mm (3/4") 262 453 600

30 mm (1 3/16") 262 453 700



Metal Hammer

300 g (11 oz) 262 461 000

500 g (18 oz) 262 463 000



Carpenter's Template

Size 250 mm (9 3/4")

Order-No. 464 085 000



Carpenter's Angle

Mitre and measuring scale

Size 250 mm (9 3/4")

Order-No. 464 086 000



PROFILE MASTER Templates

Comes in a case with 2 adjustable templates that can be joined, enabling precise, intricate pattern work.

The PROFILE MASTER helps you save time and mark floorboards accurately.

Case of 2 templates, 20 cm (7 3/4") each and 1 setting angle 40 cm (15 3/4")

Order-No. 464 066 000



4 Installation, Sanding and Sealing of Parquet Floors

Oiling, Waxing and Polishing

E430 Thermopad Machine

This innovative product is used for the application and the penetration of natural oils.

For wood floors.

The integrated hot air blower will heat the oil to 80°C where it reaches its low viscosity

The thin oil will then be absorbed deep into the floor for a long lasting condition.

TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	900 W (1 hp)
Hot Air Blower	2150 W (2 hp)
Revolutions	180 rpm
Working width	Ø 430 mm (17")
Weight	35 kg (77 lbs)

Without accessories

230 V 112 910 000

Accessories Ø 430 mm (17")
Pad mounting plate 112 901 000

Replacement Parts for polishing
Ø 430 mm (17")
Mounting Segment
1 set = 5 segments 112 901 001



Oiling with natural products

DUO-FLEX Trowel

For the application of oil and wax. Stainless steel blade.

Blade 20 cm (8") 464 028 000

Blade 27 cm (10½") 464 027 000

Blade 35 cm (13¾") 464 035 000



Universal Trowel Kit

For upright application of oil or wax such as with the DUO-FLEX Trowel.

Complete with swivel joint, blade bracket holder and clamp holder for trowel.

Order-No. 262 361 110

Clamp holder for trowel (pair)
Order-No. 262 361 120



Floor/shoe protectors non-slip fabric (10 pairs) useful when oiling and waxing parquet floors and hard surfaces

(see page 10 for further information)

Order-No. 119 600 000



Hot Oil

Enriches the natural beauty of wood, parquet, linoleum or cork flooring and makes it extremely durable.

Natural Hot Oil clear
0,75 l tin 491 295 000

2,5 l tin 491 296 000

10 l tin 491 297 000

Natural Hot Oil white
0,75 l tin 491 295 100

2,5 l tin 491 296 100

10 l tin 491 297 100



Natural oils penetrate deep into the grain. Apply with the DUO-FLEX Trowel and distribute with the Thermopad Machine.

Apply the oil.

Spread the oil with the DUO-FLEX Trowel.

Heat the oil with the Thermopad Machine.

Polish and wax the surface.



For oiling
Normal-Pads Ø 430 (thin) beige
Order-No. 112 807 030

Polyester Pads Ø 430 (thick) white
Order-No. 112 807 026

For oiling and polishing
Felt Pad 112 825 000

For polishing
Poly Pad micro, green 112 820 000

Sheep Wool Pad 112 821 000

Cold Oil

Similar characteristics to hot oil. Apply with a brush, sponge or roller. Great for treating the surface of stairs and skirting boards.

Natural Cold Oil clear
0,75 l tin 491 280 000

2,5 l tin 491 281 000

white
0,75 l tin 491 285 000

2,5 l tin 491 286 000



Oiling, Waxing and Polishing



Cleaning and Maintenance of oiled or waxed floors

NATURAL Plant Oil Soap

Universal cleaning soap made from pure, natural and gentle plant oils. Replaces conventional detergents. Suitable for all kinds of surfaces such as wood, cork, PVC, carpet, stone, etc. Also excellent for cleaning your hands.

1 l bottle	491 510 000
5 l can	491 511 000

NATURAL Care Wax Oil

Suitable for oiled and waxed wooden surfaces, as well as cork, terracotta, stone and slate. For freshening-up oiled and waxed surfaces after prime cleaning.

0,25 l tin	491 527 000
0,75 l tin	491 528 000
2,5 l tin	491 529 000

Finishing Oil

For finishing wooden surfaces and floors, kitchen work tops, table tops, stone- and cork surfaces. This oil offers additional shine and makes your surface more water-repellent and non-slip.

0,25 l tin	491 540 000
0,75 l tin	491 541 000
2,5 l tin	491 542 000

Orange Oil Dilution

Aids the penetration of oils and resins into surfaces. After the first coat has dried off, no more solvent escapes, and you are left with the scent of essential oils.

1 l bottle	491 408 000
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NATURAL CARE SET



Content:
1 Bottle Care Wax Oil 0,1l
1 sanding pad
1 polishing cloth
1 Care manual

Order-No.	491 526 000
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NATURAL High Density Cleanser

Suitable for almost all surfaces, including wood, cork, stone, clinker, terrazzo, tiles, PVC etc., indoors and outdoors.

Also suitable for wooden furniture, wooden pergolas and wood paneling.

1 Litre	491 561 000
5 Litre	491 562 000

NATURAL Special Cleanser

For frequent cleaning for oiled and waxed surfaces as well as furniture (for example wood, cork, stone and clinker).

Dirt is gently dissolved and removed, and the surfaces are polished and strengthened through natural oils.

1 Litre	491 563 000
5 Litre	491 563 100

ERIC Single-disc Machine

Newly developed machine for applications such as:

- Waxing
- Cleaning
- Sanding and polishing

Easy operation, compact design and a low weight of 11 kg (24 1/4 lbs) are features that make the ERIC machine unique for the professional, homeowner or a rental business.

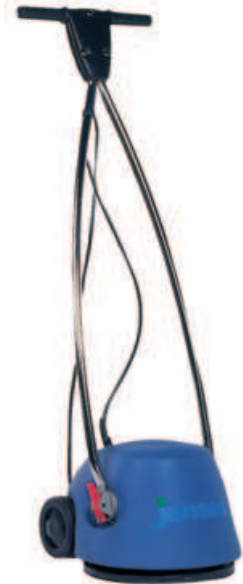
TECHNICAL SPECIFICATION

Power supply	230 V or 120 V
Motor power	400 W (1/2 hp)
Revolutions	180 rpm
Working width	300 mm (11 3/4")
Weight	11 kg (24 1/4 lbs)

Complete with high-quality pad mounting plate

230 V	112 930 000
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Pad black Ø 320 (12 1/2") for fixing grinding gauze and Polyester-Pads Ø 320 (12 1/2") for cleaning see page 20
Grinding gauze Ø300 mm (11 3/4") see page 106



DART 3 Electric Floor Polisher DART 3

Brilliant Performance on Hard Floors

Perfect choice to protect floor coating, giving it a visual boost and easy to clean.

The efficient Ultra High Speed (UHS) floor polisher SEBO DART 3 simultaneously vacuums and polishes. The attached SEBO vacuum cleaner removes fine dust while polishing. The result is a spotless clean floor that leaves even the smallest room look brighter for a longer time.

Special features

- Flexible turning-swivel neck
- Electrical overload protection
- With rubber wheels and buffers
- Automatic height adjustment of the maintenance pad

TECHNICAL SPECIFICATION

Power Supply	230 V
Suction motor	max. 1300 W (1.77 hp)
UHS-floor polisher	max. 200 W (0.27 hp)
Rotation speed	2000 U/min
Working width	30 cm (11 7/8")
Weight	12.3 kg (27.1 lbs)

Complete with Combi Brush

Order-No.	112 951 000
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Accessories

Spare filters	(pack of 10 pcs)
Order-No.	112 951 010

Spare Pad	
Order-No.	112 951 011



4 Installation, Sanding and Sealing of Parquet Floors

Repairing

Parquet Repair Box

With Hard Wax PLUS for wooden and laminate flooring. A repair kit for scratches, small holes, pressure marks and gaps.

An extremely hard and durable finish. Also suitable for external use, windows, doors and garden furniture.

Wax colours can be mixed to achieve the exact floor colour needed.

Wooden case contains:

- 21 Hard Wax plus colours
- 1 Hard Wax
- 1 File
- 1 Hot knife butane heated
- 1 Sanding Fleece

Order-No. 475 150 000

Accessories

File

Order-No. 475 000 438

Hot knife

Order-No. 475 000 439

Sanding Fleece

Order-No. 475 000 609

Special Heating Nozzle

Order-No. 475 000 440

Spare Hard Wax PLUS-Sticks

MAPLE medium red 179	475 000 179
MAPLE natural 178	475 000 178
PEAR light 119	475 000 119
BLUE 919	475 000 909
Beech / Larch	475 000 159
OAK light 141	475 000 141
OAK rustic 3 - 303	475 000 303
ALDER medium-decor161	475 000 161
ALDER dark-honey 162	475 000 162
Transparent yellow 901	475 000 901
SPRUCE light 212	475 000 212
SPRUCE natural-waxed 209	475 000 209
YELLOW 915	475 000 905
GREEN 918	475 000 908
PINE natural 208	475 000 208
PINE natural 207	475 000 207
CHERRYWOOD red 104	475 000 104
MOHAGONY dark 114	475 000 114
WALNUT light 109	475 000 109
RED 917	475 000 907
BLACK 9005	475 000 980
WHITE 9010	475 000 350



Soft Wax

for the perfect shade match
20 wood colours in
wooden case

Order-No. 475 000 120



Repairing

GAP-FILL

is a polyacrylate-based sealant free from solvents and silicone. It has high bonding power and is water resistant. .

Seal floor joints and cracks in wood floors, baseboards, and laminates in a fast drying, paintable fill that comes in various colours.

Ask for our sample colour chart.



Advantages:

- Elastic
- Solvent free
- Quick drying
- Can be sanded and varnished



GAP-FILL

310 mL tubes
(Pack of 12 tubes)
available in 11 colours

Please ask for our sample card
(Special colours on request)

Maple	499 016 000
Ash/Pine	499 016 100
Oak light	499 016 200
Oak dark	499 016 300
Beech light	499 016 400
Beech dark	499 016 500
Cherry	499 016 600
Dark exotic wood	499 016 700
Nut	499 016 800
Merbau	499 016 900
Mohogany	499 016 650



Systainer with inset
for 22 GAP-FILL-Tubes
(comes without tubes)

Order-No. 499 001 030

Wood Repair Kit Knot Filler

Loose knots, scratches and corner or edge damage can be easily repaired with Thermelt® Knot filler. The specially developed formula uses polyamide/nylon to work together with the wood to repair floorboards, stairs, beams, windows, doors, etc.

Easy Application: Repairs using the Thermelt® filler are easy with the use of a Knot Filler Gun. The excess filler is removable with a sharp cutting tool or chisel immediately after the application, leaving the surface smooth and ready for a finishing treatment. The repair accepts all kinds of surface treatments. The hard sandable polyamide knot filler is especially made for the flooring industry where a high heating resistance on the filler is needed. Recommended sanding paper is 40-80-100.

The repaired surface is

- Durable
- Nontoxic
- Water resistant
- Heat and cold resistant to 130°C/-30°C
- Ready for sanding, oiling or an application of lacquer



Knot-filler Gun with adjustable thermostat for 12mm sticks, polyamide sticks in the colors oak, pine, mahogany and knot universal (2 pcs each) – in transport case.

Order-No. 475 500 000

Refill Packages

Knot-Filler Refill Package 1:

Contains colors: oak, pine, mahogany and knot universal (2 pcs each)



Order-No. 475 500 100

Knot-Filler Refill Package 2:

Contains colors: ash white, walnut, beech, black (2 pcs each)



Order-No. 475 500 200

Knot-Filler Refill Sticks

10 sticks à 30 cm

Color KNOT	475 500 300
Color ASH	475 500 320
Color PINE	475 500 330
Color BEECH	475 500 340
Color OAK	475 500 350
Color MOHAGONY	475 500 360
Color WALNUT	475 500 370
Color BLACK	475 500 380
Color WHITE	475 500 310



4 Installation, Sanding and Sealing of Parquet Floors

Sealing

Acrylic Laquer ASL-PLUS

For use on wood, plastic and metal



Acrylic Laquer

For exterior and interior use
 - for varnishing and repairs
 - for weather resistant sealing and repairs

Spray distance 30 cm (11 7/8).
 Dry after 10 - 20 min.
 Dries to touch after 30 min.

Acrylic Laquer, matt
 150 ml 475 000 620

400 ml 475 000 621

Acrylic Laquer, silk-gloss
 150 ml 475 000 640

400 ml 475 000 641

Acrylic Laquer NC

For internal repairs.
 For sealing, repairing
 or to disguise small scratches

Spray distance 40 - 50 cm
 (15 3/4-19 3/4").
 Dry after 5 - 10 min,
 Dries to touch after 20 min.

Acrylic Laquer NC, silk-matt
 150 ml 475 000 630

400 ml 475 000 631

Sealing Brush

Width 8 cm (3") 464 005 000

Width 11 cm (4 1/4") 464 006 000



Sealing Brush

with handle
 brush length 62 mm (2 1/2")

Width 22x2.5 cm (8 5/8x 1") 464 007 000

Width 30x2.5 cm (11 7/8x 1") 464 008 000



Rubber Spreader

20 cm (8") width 464 010 000

25 cm (10") width 464 011 000



Sealing Roller

25 cm width (10")

With spacers



Mini-Space
 for 180 g/m²

without handle 464 031 000

Maxi-Space
 for 220 g/m²

without handle 464 033 000

Mohair Roller

25 cm width (10")
 For thick and solvent-based
 varnish



without handle 464 021 000

Pacific Roller

25 cm width (10")
 For latex and emulsion on
 smooth surfaces



without handle 464 023 000

Special Roller Nylon

25 cm width (10")
 For polyester, adhesive and
 bitumen



without handle 464 036 000

Special Foam Roller

25 cm width (10")
 Suitable for thin paints and
 varnishes



without handle 464 037 000

Holder

25 cm width (10")
 For sealing, mohair, pacific rollers
 or rollers without holders



without handle 464 034 000