# **▶ INTERIOR CONSTRUCTION**





# The Original. Versatile and powerful.

FEIN MULTIMASTER – the universal system for interior construction and renovation





# From the inventor of the power tool: FEIN MULTIMASTER.

# More than 40 year's experience is built into this system.

FEIN brought the first oscillating power tool to the market over 40 years ago. These decades of experience are built into the FEIN MULTIMASTER, making this universal system for interior construction and renovation unique in its diversity of applications and performance. In addition, the MULTIMASTER impresses with high quality components and is an indispensible companion for trade and industrial professionals.

## Original FEIN accessories - developed for the MULTIMASTER.

Original FEIN accessories guarantee outstanding results and an unrivalled long service life. It handles all common renovation and interior construction work for professionals and also provides unique application solutions. Maximum performance, safety and reliability are guaranteed with the FEIN MULTIMASTER.



# FEIN MULTIMASTER Cordless - mobile and powerful.

The new battery version makes the FEIN MULTIMASTER more flexible and convenient than ever. Cordless, but with identical performance, so work can be done anywhere, even without a power supply. And all this in the durable quality that you expect from a real Original.

# Your benefits with FEIN oscillating power tools:

- ▶ More than 40 year's experience with oscillation technology.
- ► The high "Made in Germany" quality you expect.
- ► Unrivalled performance and versatility.
- ► Original FEIN accessories for perfect results and maximum tool life.
- ► Custom kits in a plastic carrying case.



# From the plaster cast saw to the universal system for interior construction and renovation.

In 1967 FEIN rang in a new age with the oscillating plaster cast saw - the era of the oscillating power tool. What began as a special solution in the medical field was continuously improved and developed for new applications. Today, FEIN MULTIMASTERS and the perfectly matched FEIN original accessory range are unrivaled in versatility and performance. It is quite simply the Original.



conquered the market: the FEIN SANDER.

> The FEIN MULTIMASTER Cordless completes the renovation system with greater mobility and the same performance.



## The development edge pays off.

The FEIN MULTIMASTER oscillation technology has made every part of renovation and interior construction work more efficient and precise. Accessories matched perfectly to the tool, the QuickIN fast change system for tool-free accessory changes, optimal power

transfer due to the patented octagonal tool mount and much more are the result of over four decades of development, innovation, and practical experience. They also make the FEIN MULTIMASTER a unique universal tool for applications such as sawing, sanding, cutting, separating, scraping and polishing.

# Oscillation technology



# FEIN - oscillating power tool pioneer.

The oscillating motion, with up to 20,000 oscillations per minute, and an angular range of 2 x 1.6° enables excellent material removal and cutting performance as well as numerous varied applications.

# Hexagonal tool mount



# FEIN - optimal power transfer for the user.

The FEIN MULTIMASTER's patented hexagonal tool mount ensures an absolutely secure grip on the accessory, even under heavy load, nd provides optimum power transfer for efficient work progress.

# QuickIN fast-change system



# FEIN - the inventor of tool-free accessory changes.

The unique, patented FEIN QuickIN fast change system enables tool-free accessory changes – this saves a lot of time when using different accessories and is very convenient.

#### Accessories



FEIN - the guarantor of practical solutions.

Specially developed for the oscillating motion of the FEIN MULTIMASTER, FEIN original accessories impress with their outstanding quality, long service life and practicality. This guarantees efficient, accurate and reliable results.

# Sophisticated technology. Durable quality.

Developed for professional use in trade and industry, both corded and cordless versions of the FEIN MULTIMASTER effortlessly withstand the toughest demands:

- ► The high quality of every component guarantees high load handling and a long service life.
- ► All FEIN products are made in Germany using the latest production methods and extremely demanding quality requirements.
- ► The unrivaled working speeds provided by the high-performance, efficient motors, enable extremely efficient work.
- ► The limited weight and advanced ergonomic design ensure fatigue free, convenient work.

Find out for yourself – at your dealer or on the Internet at www.multimaster.info.

# **Ergonomic**

Fatigue-free work due to ideal weight distribution and the ergonomic design featuring the Softgrip-zone.

## Time saving

Patented QuickIN fast change system for convenient, easy accessory changes without a wrench.

#### **Durable**

Long service life, because all gearbox parts are metal. For maximum load and longest service life.

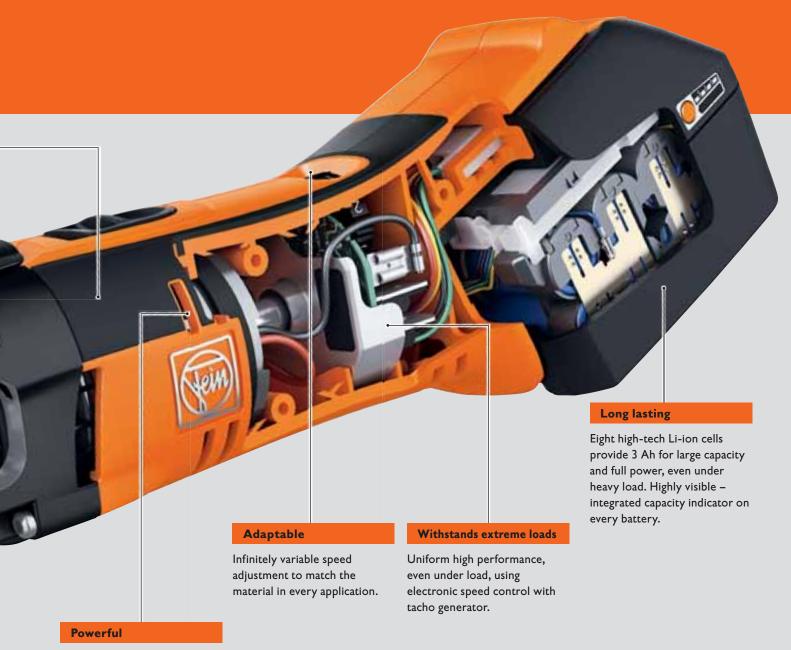
# **Mountable**

Mechanical interface for stationary use in the table support, drill press or for attachment of the depth stop.

# **Efficient**

The hexagonal tool mount guarantees optimal power transfer for maximum work progress using FEIN original accessories.





Efficient, high torque 14.4 Volt electric motor with performance identical to the corded version.

# See page 28 for technical specifications

## **FEIN** lithium-ion technology

FEIN lithium-ion rechargeable batteries offer the ideal balance between low weight and high performance:

- ► Maximum performance ensures fast work progress, even when operated continuously.
- ► With no memory effect or self-discharge, the FEIN MULTIMASTER Cordless is always ready for use.
- ► A convenient charge indicator on every battery quickly shows the available battery capacity.
- ► Individual cell monitoring ensures an optimal charging process for maximum capacity and the longest battery service life.
- ► Kit includes second battery for extended operation.

Work with greater mobility and maximum performance – the FEIN MULTIMASTER Cordless.





fiber content provide maximum

stability.

See page 28 for technical specifications

# **FEIN original accessories:** Perfectly matched to the tool and application.

Only FEIN original accessories allow you to fully exploit the versatility and capabilities of the FEIN MULTIMASTER:

- ► The large development edge in oscillation technology guarantees accessories that are perfectly matched to the oscillating motion.
- ► FEIN original accessories are manufactured from high quality materials and designed to satisfy the highest professional demands.
- ► FEIN original accessories combined with the FEIN MULTIMASTER guarantee optimal work progress and precision.
- ▶ A unique accessory range for extremely varied requirements with numerous exclusive FEIN application solutions.

FEIN original accessories are also available in different FEIN MULTIMASTER kits. Details can be found on Page 28.

# Sanding disk



Only FEIN has the sanding disk for sanding large surfaces. It significantly exceeds the removal performance of most pad and random orbit sanders.

# E-Cut saw blades



The 21/8" (60 mm) maximum cutting depth and a blade width of 13/4" (44 mm) combined with motor performance and optimal torque transfer ensure maximum work progress.

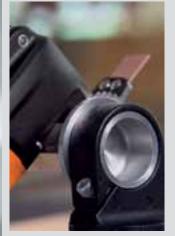


Table and drill stand

support

# **Mechanical interface**



The unique FEIN table and drill stand support allows the MULTIMASTER to rotate 360° on two axis. The mechanical interface allows the MultiMaster to be held in its working position in any popular drill stand or attached to the work bench. This allows delicate sawing, filing, deburring or sharpening work to be carried out safely and accurately.

# **Profile Sanding Kit**



**Exclusive FEIN accessories** instead of time-consuming manual work. Perfect for sanding all popular profiles on wooden buildings, garage doors, and much more.

# **Depth stop**



Thanks to the patented mechanical interface, the FEIN MULTIMASTER can also, for example, be equipped with a depth stop.



# Like new in the shortest time: renovate windows and doors.

Windows, garage doors, and outdoor installations can be renovated to perfection with the FEIN MULTIMASTER. With FEIN original accessories you can sand surfaces completely, work accurately on corners, angles, edges and popular profiles and remove putty quickly and easily. And with the sanding disc, you will achieve optimal work progress, even on large areas. The result: completely renovated windows in a surprisingly short time.

You will find all the models and order numbers on Page 32.

#### Sanding









## **Sanding frames**



Sanding close to edges and rabbets goes perfectly with the sanding disc – together for excellent removal performance and no kickback.

# Sanding corners and edges



Effortlessly sand into corners and on edges – quickly and cleanly.

# Sanding in narrow spaces



The flat backing pad also reaches into tight spaces such as gaps between window shade blades.

# **Dust-free sanding**



Dust extraction for dustfree working and spotless results. Can be used with the sanding disc, the perforated triangular backing pad and the carbide rasp.

### Sanding grooves/ profiles



The Profile Sanding Kit is ideal for sanding garage doors, tongue and groove boards on buildings, and other concave and convex profiles.

# Sanding flat materials



The sanding disc efficiently sands larger areas with excellent removal performance and outperforms most pad and random orbit sanders.

# Rough sanding



The carbide rasp removes even stubborn signs of weathering thoroughly and quickly, thanks to high sanding capacity.

### Glass removal



Brittle putty can be removed easily without danger of glass breakage during glass removal using the HSS segment saw blade to cut all the way to corners.



# All in one: The interior construction professional.

No matter whether an attic conversion, construction work throughout the building or simply hiding cable in the wall – the FEIN MULTIMASTER is the perfect tool for all construction and installation work. It saws everything from the smallest cutouts and recesses to heavy beams and framing lumber for drywall construction. The FEIN MULTIMASTER impresses, even in tight spaces at angles and corners – and ensures faster, less-tiring work.

# Sawing









You will find all the models and order numbers on Page 32.

# Sawing framing lumber



The E-Cut Universal-saw blade with 2½" (60 mm) cutting depth enables fast, clean cutting to length of framing lumber and can also be used with the depth stop.

# **Cutting cable channels**



Plastic building components such as cable conduit, air ducts and down spouts can be cut to length or recessed cleanly and accurately with M-Cut saw blades.

# Saw minimal cutouts



Cut outs with 3/8 in (10 mm) or longer sides are no problem with the narrow M-Cut saw blade. This allows electrical installations, for example, to be carried out neatly.

# Cut drywall



Drywall sheets can easily be cut to size and cutouts can be made in existing drywall for electrical installations etc. using E-Cut Standard saw blades.

# Saw flush with the wall



Ideal for dismantling unneeded installations: E-Cut Universal saw blades are used to cut pipes flush with the wall for later spackling.

# Fit roller shutter case covers



Fit new baseboard or disassembly. Quickly cut clean mitres with E-CUT Universal saw blades.

# Saw shadow joints



Use as a "mini" circular saw – the HSS saw blade is ideal for long, precise cuts such as expansion joints in parquet and laminate.

Can be used with or without depth stop.

# **Grind plaster**



Use the carbide rasp to grind down cement, concrete, plaster, or tile adhesive, and reduce tedious and timeconsuming manual work.



# Professional and compact: ideal for furniture installation.

With the FEIN MULTIMASTER you have the ideal tool for installing built-in kitchens and furniture. Even difficult operations in the tightest of spaces, such as sawing recesses in elements that have already been assembled, can be carried out easily and accurately. When restoring furniture, previously time-consuming manual work, such as profile sanding, can be accomplished far more quickly and cost-effectively with the FEIN MULTIMASTER.

You will find all the models and order numbers on Page 32.

#### Sawing







#### **Cutouts Cable access**



Saw cutouts for cable access, outlets and water connections with the E-Cut Universal saw blade – without time-consuming disassembly.

# Cut for a perfect fit



Cutting recesses for retrofits and conversions is not a problem with the E-Cut saw blades, even for counters that have already been installed.

# Refinish upholstered furniture



The flush cut HSS saw blade saves you effort and saves the upholstery. The staples can be cut through easily and do not have to be pulled out with pliers.

### **Restore furniture**



The sanding disc ensures rapid material removal and can be used with or without dust extraction.

# **Grind profiles**



The interchangeable inserts in the Profile Sanding Kit allow you to sand in cramped spaces, in grooves, and on profiles – comfortably and with considerably faster material removal.

# Stationary support



The table and drill stand supports enable precise trimming and cutouts. The tool can be precisely positioned using the drill stand mechanism.





# **Clean and fast: Precision in plumbing.**

Quick and economical bathroom and kitchen renovation. Use the FEIN MULTIMASTER to replace individual defective tiles without damage to surrounding tiles. With the diamond or carbide segment saw blades, the FEIN MULTIMASTER cuts tile grout with the utmost precision and a minimum of dust. Then the old tile adhesive can be easily removed with the carbide rasp or rigid scraper blade.

Remove grout





Cutting



You will find all the models and order numbers on Page 32.



# **Rasping**



# Remove tile grout



The carbide segment saw blade is used for removing defective tile joints in corners or on edges – for accurate work without overcutting.

# Renovate exterior areas



The diamond segment saw blade impresses with its long service life and is also suitable for outdoor, freeze-proof, epoxy resin grouts in exterior areas or swimming pools.

# Remove sealants



The scraper blade – perfect for extracting sealants such as silicone or acrylic. Available in a rigid or flexible version.

# **Grind substrates**



The carbide rasp is the all round accessory for tile work: for smoothing tile adhesive, grinding tile edges and creation of a flat substrate.



# **Extracting, fitting, grinding: Perfect for floor coverings.**

The FEIN MULTIMASTER covers the entire range of tasks when it comes to floors – from effortlessly removing old floor coverings, such as carpet or PVC, to cutting parquet, laminate, base boards, trimming door jambs to the correct height, and accurately sanding parquet flooring at difficult corners and edges. The FEIN MULTIMASTER saves you a great deal of time and effort in all operations, with convenient handling and accessories that are specially developed for specific applications.

You will find all the models and order numbers on Page 32.

# Scraping/ Cutting





## Sawing







# **Sanding**



# **Cut floor coverings**



Old carpet, PVC or linoleum floor covering can be cut into handy strips with the segment or scraper blades.

## Remove adhesive residue



Carpet adhesive residue, coatings, or other stubborn materials do not stand a chance against the rigid scraper blade.

# Cut parquet/laminate to length



Whether parquet, laminate, or composite materials, the E-Cut Universal saw blade makes exact cuts appropriate to the particular material.

# Trim door jambs



The wide E-Cut saw blades impress with their high cutting speed and excellent accuracy, both when trimming door jambs and making cutouts in parquet/laminates.

#### Saw base boards



Fit new baseboard or disassemble. Even clean mitre cuts are made quickly with E-Cut Universal saw blades.

#### **Saw cutouts**



The E-Cut saw blade enables easy retrofitting of heating, cooling and air conditioning installations.

# **Retrofit cutouts**



The combination of HSS saw blade for wood and depth stop is ideal for making cutouts in existing parquet or laminate flooring.

# Sand wood flooring



The FEIN MULTIMASTER with sanding equipment will impress you with its high removal performance, and consistent results in places that other tools cannot even reach.

# A workshop in a single tool: for car repair work

First class car repairs: with its versatile range of applications - from cutting out body parts through to paint and polishing work - the FEIN MULTIMASTER is ideal for anyone who regularly repairs and customizes cars. It works with high precision, and its high removal performance makes it remarkably labor-saving. A great advantage in hard-to-reach places. Accessories that are perfectly matched to the working conditions and materials make it the ideal tool for automotive work.

You will find all the models and order numbers on Page 32.

**Sawing** 

Cutting/ **Filing** 

**Scraping** 

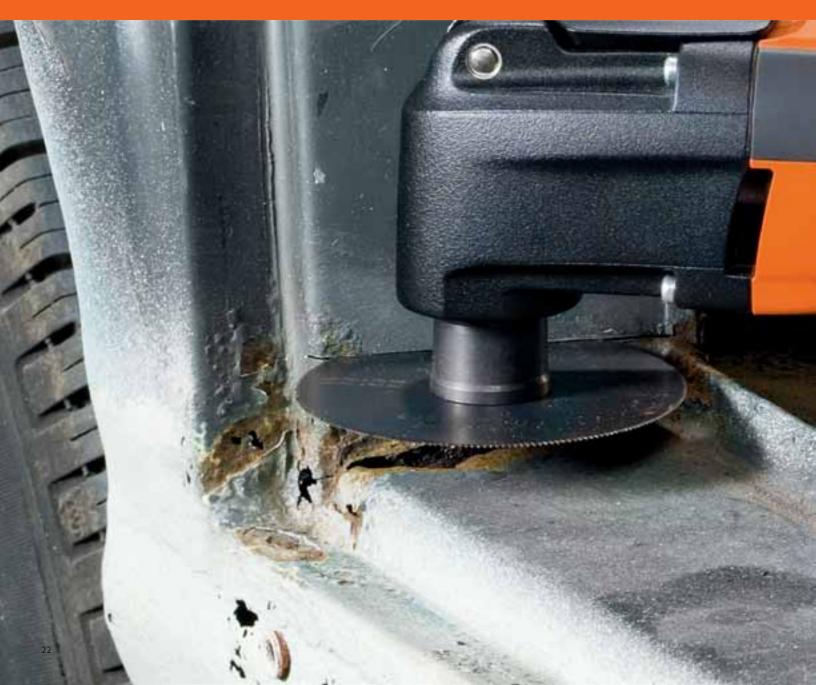












# **Polishing**

## **Sanding**





# Fit accessories



M-Cut saw blades for short, accurate cuts in difficult-to-reach places. Universal use for cuts longer than 3/8" (10 mm) in plastic or auto body sheet metal.



Polishing

Refinish chrome parts and paint with the felt polishing pad and FEIN polish.

# Polish heat discoloration



Typical unsightly heat discoloration on motorcycle exhausts can be quickly and easily polished out with the felt polishing pad.

# Cut auto body sheet metal



Cut auto body sheet metal with HSS segment saw blades, burr and warp-free, even in corners – with a minimum of sparks.

# **Accurate cutouts**



Fast and clean deburring, beveling, filing and enlarging. Precisely-fitting results can be achieved with the carbide file.

# Repair paint



Paint defects and gaps can be repaired quickly and easily: the triangular backing pad guarantees high removal performance and a uniform finish.

# **Panel repairs**



Panel repairs are quickly completed with the sturdy circular HSS saw blades. Since they can be repositioned on the tool mount several times, their service life is increased.

# Remove carpet or underseal



Underseal and other stubborn coatings can be removed in the fastest possible time with the rigid scraper blade.

# Refinish aluminum wheels



You can work gently, but thoroughly, on aluminum wheels or delicate paint using FEIN special soft sanding materials.

# Safe at sea: Boat maintenance

With the FEIN MULTIMASTER you will achieve a definite improvement in efficiency when maintaining and renovating boats.

Thanks to its high cutting performance, the MULTIMASTER works perfectly with wood, fiberglass, CFRP, and virtually all other relevant materials – eliminating manual work and improvised solutions. Retrofit installations in tight spaces is no more of a problem than renovating teak decks.

Sawing

Filing







You will find all the models and order numbers on Page 32.



## **Cutting / Scraping**





# **Cleaning and Polishing**





## **Sanding**



#### Fit accessories



The M-Cut saw blade proves its value when retrofitting electrical or electronic equipment. For clean, damage-free cuts in valuable materials.

# **File cutouts**



The carbide file deburrs and smooths recesses and openings perfectly.

# Cutting with millimeter precision



Make 3/8" (10 mm) or longer, high-precision cuts in wood, plastic, FGRP, or sheet steel: Even the smallest cutouts are easily and quickly achieved with the M-CUT saw blade.

# **Repairs**



Perfect, clean cuts in GFRP or CFRP hulls without breakouts or damage to laminates, using HSS saw blades.

# Refinish planked decks



Planked deck sealing materials are removed quickly and thoroughly using the deck sealant blade. The time savings are 80% or more.

## Remove excess material



The rigid scraper removes excess polyurethane material quickly and easily after caulking. That simplifies later sanding of the teak decks.

# Sanding



Perfect for restoration and care of boats: effortlessly sand into corners and on edges quickly and neatly with the triangular sanding pad.

# Cleaning/Polishing



Use boat cleaner and the bristle fleece to thoroughly clean fiberglass surfaces with anti-slip textures.

# Precision work: accessories for model building.

Whether an installation in a building, sharpening tools or building models – your work is always perfect to the finest detail.

The FEIN MULTIMASTER is efficient, precise and will continue to surprise you. Its comprehensive system of accessories opens up undreamed-of possibilities. And of course, it will impress you with everything it does, with high cutting and sanding performance, flexible handling, enabling delicate installations with great sensitivity.

You will find all the models and order numbers on Page 32.

# **Cutting, Filing, Rasping and Sharpening**









# **Stationary support**



# Cutting



For minimal cuts in tight spaces, use the MINICUT and File Kit.

# Filing



Cut outs with 3/8" (10 mm) or greater width are no problem with the narrow M-Cut saw blade. Precision filing and deburring with the carbide file. For wood, plastics, GFRP, CFRP, metal and more.

# Stationary support



Held in a popular drill stand – for extremely precise cuts and exact depth.

The MULTIMASTER can also be attached directly to the workbench.

# Blades an



Blades and tools can be sharpened perfectly with the diamond file insert included in the MINICUT and File Kit.

# Perfectly matched to every need: FEIN MULTIMASTER kits.

The FEIN MULTIMASTER system is perfectly matched to its user's working-day challenges and requirements - with a comprehensive range of accessories for all professional applications in interior construction, renovation, and repairs. You can choose from five different FEIN MULTIMASTER kits in outstanding FEIN quality that are ranked according to accessories and capabilities: from the basic kit up to the complete kit, including dust extraction, or the cordless versions.



# FEIN MULTIMASTER START PLUS



The universal system for interior construction and renovation with the basic accessories for the most common applications.

Technical specifications		
Model		FMM 250
Power consumption	Watts	250
Oscillations	per min	11,000-20,000
Range	degrees	2 × 1.6
Cable with plug	ft (m)	16.4 (5.0)
Weight according to EPTA	lbs (kg)	2.6 (1.2)
Tool mount		Mounting screw
Order number FMM 250	0 Start Plus	7 229 36 61

# FEIN MULTIMASTER TOP PLUS



The universal system for interior construction and renovation with extensive accessories for a wide range of applications.

Technical specifications		
Model		FMM 250 Q
Power consumption	Watts	250
Oscillations	per min	11,000–20,000
Range	degrees	2 × 1.6
Cable with plug	ft (m)	16.4 (5.0)
Weight according to EPTA	lbs (kg)	3.1 (1.42)
Tool mount		QuickIN
Order number FMM 250	7 229 37 51	

# FEIN MULTIMASTER SELECT PLUS



The universal system for interior construction and renovation with extensive accessories for a wide range of applications.

Technical specifications			
Model		FMM 250 Q	
Power consumption	Watts	250	
Oscillations	per min	11,000-20,000	
Range	degrees	2 × 1.6	
Cable with plug	ft (m)	16.4 (5.0)	
Weight according to EPTA	lbs (kg)	3.1 (1.42)	
Tool mount		QuickIN	

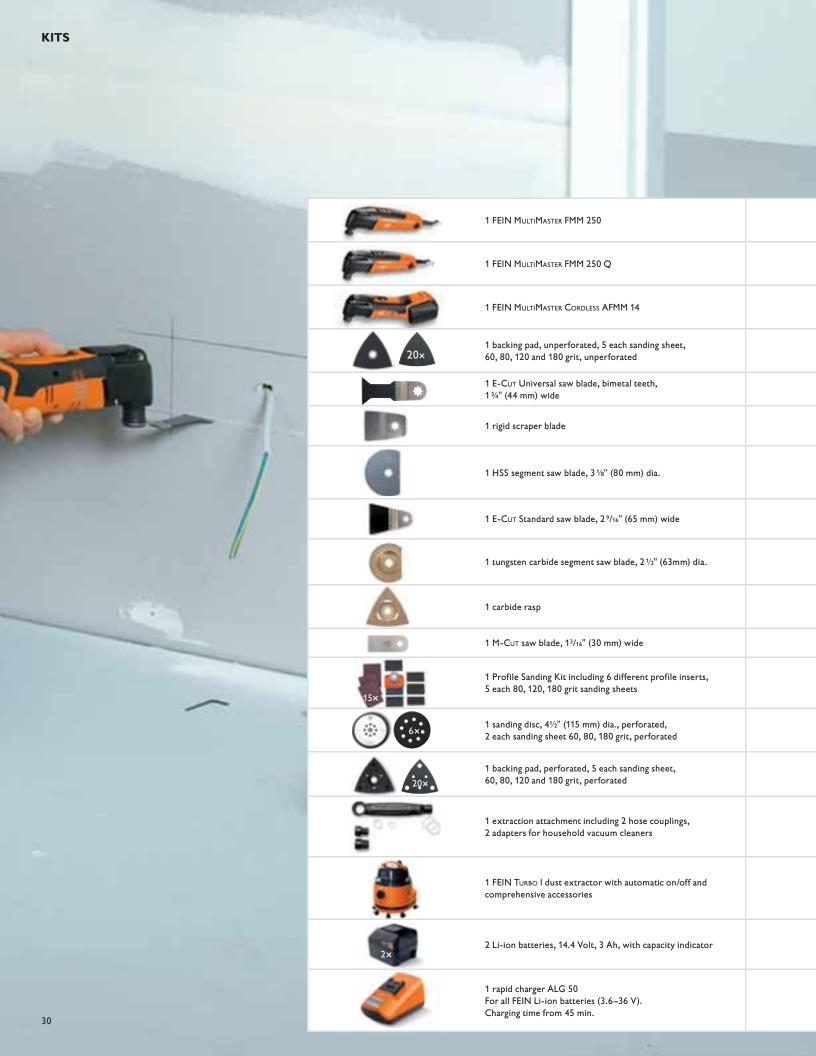
Order number FMM 250Q Select Plus 7 229 37 50

# FEIN MULTIMASTER TOP EXTRA



The universal system for interior construction and renovation with unique equipment, including extensive sanding and dust extraction accessories and a compact wet and dry vacuum, for outstanding versatility.

Technical specifications			
Model		FMM 250 Q	
Power consumption	Watts	250	
Oscillations	per min	11,000-20,000	
Range	degrees	2 × 1.6	
Cable with plug	ft (m)	16.4 (5.0)	
Weight according to EPTA	lbs (kg)	3.1 (1.42)	
Tool mount		QuickIN	
Order number FMM 250	O Top Extr	a 7 229 37 52	



FEIN MULTIMASTER START PLUS	FEIN MULTIMASTER SELECT PLUS	FEIN MULTIMASTER Cordless	FEIN MULTIMASTER TOP PLUS	FEIN MULTIMASTER TOP EXTRA
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Order number 7 229 36 61	Order number 7 229 37 50	Order number 7 129 09	Order number 7 229 37 51	Order number 7 229 37 52
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# The complete FEIN MULTIMASTER accessory range.



The FEIN MULTIMASTER produces optimal results in the most varied of application areas – from interior construction and renovation, to boat building, and on through to vehicle repair. So that you really can undertake any job with the FEIN MULTIMASTER and obtain great results, FEIN offers a comprehensive range of additional accessories that have been developed specifically for various applications and materials. That guarantees you maximum performance, safety and reliability. In addition to efficient work, precise results and a long service life for tool and accessories.

# **Sawing**



HSS saw blade, circular shape For plastics, GFRP, wood, glazing compound, brass, bronze, and sheet metal up to approx. 1/32" (1 mm).



Dia.

in	mm	Quant.	Order number
21/2	63	1	6 35 02 096 02 3
21/2	63	2	6 35 02 096 01 7
21/2	63	5	6 35 02 096 05 0

31/8	80	1	6 35 02 097 02 7
31/8	80	2	6 35 02 097 01 1
31/8	80	5	6 35 02 097 05 0

#### HSS segment saw blade

For plastics, GFRP, wood, glazing compound, brass, bronze, and sheet metal up to approx. <sup>1</sup>/<sub>32</sub>" (1 mm). Ideal for working in corners.



Dia.

n	mm	Quant.	Order number
31/8	80	1	6 35 02 106 01 5
31/8	80	2	6 35 02 106 07 0
31/8	80	5	6 35 02 106 08 0

# HSS saw blade, circular shape, offset

For plastics, GFRP, wood, glazing compound, brass, bronze, and sheet metal up to approx. 1/32" (1 mm), flush to the surface.



Dia.			
in	mm	Quant.	Order number
39/16	85	1	6 35 02 144 01 4
39/4/	95	5	6 35 02 144 02 0

# Segment saw blade, offset

Only for soft materials. Ideal for work in corners, flush to the surface.



Dia.		
in	mm	Order number
35/16	84	6 35 02 113 01 9

### **Cutting paste**

Lubricant for work on sheet metal.



#### E-C∪T Standard saw blade

Saws wood up to 2" (50 mm), gypsum wallboard, and soft plastics. Enables easy plunge cuts into the material at any location.

Length 2" (50 mm), type 133





Width

in	mm	Quant.	Order number
13/8	35	1	6 35 02 133 01 7
13/8	35	3	6 35 02 133 03 0
13/8	35	10	6 35 02 133 04 0

Length 2" (50 mm), type 134



Width

in	mm	Quant.	Order number
29/16	65	1	6 35 02 134 01 5
29/16	65	3	6 35 02 134 02 5
29/16	65	10	6 35 02 134 03 0

#### E-Cut Precision saw blade

High cutting speed and precision thanks to double-row of Japanese profile teeth. Saws wood up to 2" (50 mm), gypsum wallboard, and soft plastics.

Length 2" (50 mm), type 126



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in	mm	Quant.	Order number
13/8	35	1	6 35 02 126 01 3
13/8	35	3	6 35 02 126 03 0
13/8	35	10	6 35 02 126 04 0

Length 2" (50 mm), type 127



Width

in	mm	Quant.	Order number
29/16	65	1	6 35 02 127 01 7
29/16	65	3	6 35 02 127 02 0
29/16	65	10	6 35 02 127 03 0

### E-Cut Universal saw blade

Bimetal teeth enables a wide range of applications. Saws wood up to 2" (50 mm), plastics, sheet metal up to 14 gauge, copper or aluminum pipe and profiles.

Length 21/4" (60 mm), type 151



Width

in	mm	Quant.	Order number
11/8	29	1	6 35 02 151 01 0
11/8	29	3	6 35 02 151 02 0
11/8	29	10	6 35 02 151 03 0

Length 21/4" (60 mm), type 152



Width

**14411			
n	mm	Quant.	Order number
13/4	44	1	6 35 02 152 01 0
13/4	44	3	6 35 02 152 02 0
13/4	44	10	6 35 02 152 03 0

#### E-Cut Combo Pack

Consisting of 3 different E-CuT saw blades:  $1 \times E-CuT$  Precision  $2^{1}\!/2^{1}$  (65 mm) wide,  $1 \times E-CuT$  Standard  $1^{3}\!/3^{1}$  (35 mm) wide,  $1 \times E-CuT$  Universal  $1^{3}\!/3^{1}$  (44 mm) wide. With these, you are ready for any sawing job.



Order number 6 35 02 127 04 0

#### HSS saw blade

Circular HSS saw blade, wood – the "mini circular saw" is ideal for long, straight cuts and cutting out installed parquet, laminate flooring and wall paneling.



υ	ıa.		

in	mm	Order number
4	100	6 35 02 154 01 0

Including Depth stop

#### Dia.

in	mm	Order number
4	100	3 26 07 065 02 0

#### Contact protection

Replacement contact protection for HSS saw blade.  $6\,35\,02\,154\,01\,0.$ 

Order number	3 18 10 263 00 0

#### Depth stop

Suitable for all E-CUT saw blades and the HSS wood saw blade.



Order number 3 26 07 065 01 0

#### M-C∪T saw blade

For cut-outs in fiberglass, CFRP, wood, and metal, 3/8" (10 mm) edge length or greater, max. cutting depth 11/8" (28 mm) (fiberglass, wood), in sheet metal approximately 1/32" (1 mm), length 2" (50 mm)



#### Width

in	mm	Quant.	Order number
3/8	10	2	6 35 02 159 01 0

For cut-outs in fiberglass, CFRP, wood, and metal, 13/16" (30 mm) edge length or greater, max. cutting depth 13/4" (45 mm) (fiberglass, wood), in sheet metal approximately 1/32" (1 mm), length 2" (50 mm)



#### Width

in	mm	Quant.	Order number
13/16	30	2	6 35 02 157 01 0

#### Carbide file

For deburring and filing cut-outs in fiberglass, CFRP, plastics and wood, length 2" (50 mm)



#### Width

in	mm	Quant.	Order number
3/8	10	2	6 37 06 017 01 0

#### Saw and file kit

Saw and file set for cut-outs in fiberglass, CFRP, wood, and sheet metal. M-CuT saw blade 3%" and 13/16" (10 mm and 30 mm), carbide file %" (10 mm)



Order number 6 35 02 157 02 0

#### MINICUT and file kit

For cuts of 3/s" (10 mm) and up. 2 saw blades for wood and soft plastics, 2 HSS saw blades for hard plastics, FGRP and sheet metal up to 1/32" (1 mm) thick, 1 diamond file insert, 1 carbide insert.



Order number 6 39 01 025 06 0

#### MINICUT saw blade

For wood and other soft materials, plunge depth 13/16" (30 mm)



#### Width

in	mm	Quant.	Order number
3/8	10	2	6 35 02 132 01 3
3/4	20	2	6 35 02 131 01 0

#### MINICUT HSS saw blade

For non-ferrous metals and plastics, plunge depth  $^{3}\!/^{\!\!\!4}$  (20 mm).



#### Width

in	mm	Quant.	Order number
3/8	10	2	6 35 02 130 01 1
3/4	20	2	6 35 02 129 01 9

#### Diamond file insert

For sharpening blades and cutters.



## Width

mm	mm	Grit	Order number
3/8	10	Extra Fine	6 37 06 014 02 6
3/4	20	Fine	6 37 06 013 02 8
3/4	20	Normal	6 37 06 012 02 4

# Carbide file insert

For clean-up of openings and burr removal. Compatible with the MINICUT and file kit.



Order number 6 37 06 015 01 0

## **Rasping**



#### Carbide rasp, triangular

Carbide imbedded.

For coarse grinding of filler material, tile adhesive, concrete, stone, and wood. Suitable for use with, or without, dust collection.



Order number 6 37 31 001 01 4

### Carbide rasp, finger shaped

For coarse grinding of filler material, tile adhesive, concrete, stone, and wood. Imbedding with tungsten carbide on two sides makes the finger shape particularly suitable for artistic work.



Order number 6 37 31 002 01 7

## Remove grout



#### Carbide segment saw blade

For cutting out defective tile grout and cutting grooves in plaster, lightweight concrete and similar construction materials. For reworking planked deck grooves. Kerf approx. 1/16" (2.2 mm).



Dia.			
in mm		Order number	
21/-	42	( 2E 02 110 01 (	

#### Carbide saw blade

For cutting out defective tile joints and milling cracks in plaster, porous concrete and similar building materials.



Dia.			
in	mm	0	rder number
2 1/2	63	Thin blade	6 35 02 125 01 0
1/32	1.3	kerf	
2 1/2	63	Thick blade	6 35 02 128 01 5
1/16	22	kerf	

# Diamond saw blade

For the removal of marble and pozzolan grouts. Low dust generation, very long service life. Kerf approx. 1/16" (2.2 mm).



Dia.			
in	mm	Quant.	Order number
21/2	63	1	6 35 02 105 01 2
21/2	63	5	6 35 02 105 02 0

#### Diamond segment saw blade

For cutting out defective tile grout and cutting grooves in plaster, lightweight concrete and similar construction materials. Long service life.

Kerf approx. 1/16" (2.2 mm).



Dia.			
in	mm	Quant.	Order number
21/2	63	1	6 35 02 114 01 7
21/2	63	5	6 35 02 114 02 0

#### **Cleaning block**

Rhombus block for cleaning carbide and diamond blades.



Order number	6 37 19 007 01 0

#### **Scraping**



Rigid scraper blade

For removal of stubborn paint, adhesive residue, carpet, tile adhesive, and underseal.



Order number	6 39 03 178 01 7

#### Flexible scraper blade

For removal of silicone or acrylic caulks in plumbing work as well as stickers.



Quant.	Order number
2	6 39 03 165 01 3

## **Sanding**



**Backing pad kit, unperforated** For sanding without dust extraction.



Qty	Order number
2	6 38 06 129 02 6

#### Backing pad kit, plastic

With plastic backing plate to avoid marks.



Qty	Order number
2	6 38 06 153 02 2

# Backing pad kit, thin

For very narrow openings (e.g. slats on cabinets, shutters).



Qty	Order number
2	6 38 06 142 02 9

# Assorted sanding sheet kit

Universal use on almost all surfaces. Aluminum oxide and full synthetic resin bonding guarantee fast material removal. 10 of each sanding sheets, unperforated, with hook and loop attachment, grits 60, 80, 120, 180, 240.



Order number	6 37 17 082 03 3

#### Sanding sheets

Unperforated, with hook and loop attachment. Universal use on almost all surfaces.



Grit	Qty.	Order number
36	5	6 37 17 086 04 8
40	5	6 37 17 081 04 6
60	5	6 37 17 082 04 9
30	5	6 37 17 083 04 3
100	5	6 37 17 084 04 1
120	5	6 37 17 085 04 5
150	5	6 37 17 087 04 2
180	5	6 37 17 088 04 0
220	5	6 37 17 089 04 4
240	5	6 37 17 090 04 6
36	50	6 37 17 086 01 0
40	50	6 37 17 081 01 8
60	50	6 37 17 082 01 1
30	50	6 37 17 083 01 5
100	50	6 37 17 084 01 3
120	50	6 37 17 085 01 7
150	50	6 37 17 087 01 4
180	50	6 37 17 088 01 2
220	50	6 37 17 089 01 6
240	50	6 37 17 090 01 8

# Zirconium sanding sheets

Unperforated, with hook and loop attachment. Suitable for use with, or without, dust collection. Unrivalled removal rate of extremely hard surfaces such as clear coats (e.g. parquet coating) or metal. The sanding sheet for all floor and work. Ultra-heavy paper quality due to extremely heavy full resin bond with high quality zirconium corundum coating.



Grit	Qty.	Order number		
40	35	6 37 17 236 01 0		
60	35	6 37 17 237 01 0		
80	35	6 37 17 238 01 0		

#### Backing pad, super soft

For special applications such as alloy auto wheels and paint repairs. Only use with "abrasive sheets, super soft."



Qty	Order number	
2	6 38 06 141 02 6	

#### Sanding sheets, super soft

Special abrasive sheets for work on alloy auto wheels, rubbing-out of imbedded dust, paint runs, overspray on wood, plastic, metal, etc. Only to be used in conjunction with backing pad 6 38 06 141 02 6.



Grit	Qty.	Order number
240	50	6 37 17 126 01 5
320	50	6 37 17 127 01 9
400	50	6 37 17 128 01 7
500	50	6 37 17 179 01 6

#### Profile sanding kit

Includes 1 holder and 6 different profile inserts: 1 V-shape for 90° angles, 1 trapezium shape for tongue and groove joints, 1 for straight profiles, 1 convex shape (large), 1 small concave and one small convex shape, together with 5 each abrasive sheets, grits 80, 120, and 180.



Order number	6 38 06 183 01 3

#### Sandpaper for the Profile Sanding Kit For almost all materials, e.g. wood, metal,

For almost all materials, e.g. wood, metal, paint and plastics.



Grit	Qty.	Order number
80	25	6 37 17 217 01 6
120	25	6 37 17 218 01 4
180	25	6 37 17 219 01 8

#### **Polishing Kit for Stone**

Universal use for polishing stone and stone products. Consisting of: 5 of each sanding sheet, unperforated. Grits 40, 80, 120, 220, 400, 600, 800, 1 standard backing pad, 1 plastic backing pad, 1 felt polishing pad.



Order number	6 38 06 129 06 7

#### Sanding sheets, stone

Specifically for sanding natural and artificial stone. In 8 grits from coarse to fine finish.



Grit	Qty.	Order number		
40	50	6 37 17 120 01 4		
80	50	6 37 17 121 01 3		
120	50	6 37 17 122 01 6		
220	50	6 37 17 123 01 0		
320	50	6 37 17 124 01 8		
400	50	6 37 17 125 01 2		
600	50	6 37 17 175 01 7		
800	50	6 37 17 176 01 0		

#### Sanding finger

For use in very narrow and hard-to-reach spots in channels, grooves, openings and rabbets. Also for mold-making, on curves and in slots.



Heig	ght		
in	mm	Ott	

# Sanding sheets for sanding fingers

Order number

6 38 06 159 02 3

With hook and loop fast attachment, full synthetic resin bonding, fast material removal, aluminum oxide. Application: wood, metal, solder joints, FGRP, plastic, paint, filler and leather.



Grit	Qty.	Order number
40	20	6 37 17 184 01 2
60	20	6 37 17 185 01 6
80	20	6 37 17 186 01 9
100	20	6 37 17 187 01 3
120	20	6 37 17 188 01 1
150	20	6 37 17 189 01 5
180	20	6 37 17 190 01 7
220	20	6 37 17 191 01 6
240	20	6 37 17 192 01 9

# Backing pad kit, perforated

For sanding with dust extraction.



Qty	Order number
2	6 38 06 136 02 9

#### Sanding sheets, perforated

For sanding with dust extraction.
Universal use on almost all surfaces.
Aluminum oxide and full synthetic resin
bonding guarantee fast material removal.
Grits from 36 to 240.



Grit	Qty.	Order number
36	5	6 37 17 107 04 9
40	5	6 37 17 108 04 7
60	5	6 37 17 109 04 1
80	5 5	6 37 17 110 04 3
100	5	6 37 17 111 04 2
120	5	6 37 17 112 04 5
150	5	6 37 17 113 04 9
180	5	6 37 17 114 04 7
220	5	6 37 17 115 04 1
240	5	6 37 17 116 04 4
36	50	6 37 17 107 01 1
40	50	6 37 17 108 01 9
60	50	6 37 17 109 01 3
80	50	6 37 17 110 01 5
100	50	6 37 17 111 01 4
120	50	6 37 17 112 01 7
150	50	6 37 17 113 01 1
180	50	6 37 17 114 01 9
220	50	6 37 17 115 01 3
240	50	6 37 17 116 01 6
	,	

# Assorted sanding sheet kit

10 of each sanding sheets, perforated, with hook and loop attachment, aluminum oxide, grits 60, 80, 120, 180, 240.



Order	number	6	37	17	109	03	5

#### Sanding disc kit

For fast and cost-effective sanding of medium flat material, includes 1 sanding disc, 4½" (115 mm) dia., perforated.
2 of each sanding sheet, perforated, with hook and loop attachment, 60, 80, 180 grit.



Dia.		
in	mm	Order number
41/2	115	6 38 06 195 02 0

#### Assorted sanding sheet kit

4 of each sanding sheet, 4½" (115 mm) dia., perforated, with hook and loop attachment, full resin bond for high removal rate, 60, 80, 120, 180 grit.



Order number	6 37 17 227 01 0

#### Sanding sheets

Perforated, with hook and loop attachment, full synthetic resin bonding for high material removal performance.



Grit	Qty.	Order number
40	16	6 37 17 230 02 0
60	16	6 37 17 227 02 0
80	16	6 37 17 228 02 0
120	16	6 37 17 229 01 0
180	16	6 37 17 231 02 0
240	16	6 37 17 232 01 0

#### Zirconium sanding sheets

Perforated, 4½" (115 mm) dia., with hook and loop fast attachment. Suitable for use with, or without, dust collection. Unrivalled removal rate on extremely hard surfaces such as clear coats (e.g. parquet coating) or metal. The sanding sheet for all flooring work. Ultra-heavy paper quality due to extremely heavy full resin bond with high quality zirconium corundum coating.



Grit	Qty.	Order number
40	12	6 37 17 233 01 0
60	12	6 37 17 234 01 0
80	12	6 37 17 235 01 0

## Zirconium sanding sheet kit

4 of each sanding sheet, 40 60, 80 grit, 4½" (115 mm) dia., perforated, with hook and loop attachment. Unrivalled removal rate on extremely hard surfaces such as clear coats (e.g. parquet coating) or metal. The sanding sheet for all flooring work. Ultra-heavy paper quality due to extremely heavy full resin bond with high quality zirconium corundum coating.



Order number	6 37 17 233 02 0
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# **Polishing**



#### Felt Polishing Pad Kit

For polishing metal parts, as well as polishing and decorative polishing of stone and stone products. Gelcoat layers on boats can also be polished.



Qty Order numb	
2	6 38 06 140 02 7

Material-specific polishing agents are available from specialty dealers.

#### Felt polishing pad

Felt polishing pad for polishing boat decks (Gel coat), chrome, stainless steel, aluminum, non-ferrous metals.



Qty	Order number
5	6 37 23 032 01 0

# Felt polishing pad

4½" (115 mm) dia., with hook and loop fast attachment. Multiple uses. For polishing chrome, stainless steel, polycarbonate materials, gelcoat boat decks, buffing out coating scratches and removal of heat discoloration from exhausts pipes.



Qty	Order number
5	6 37 23 036 01 0

#### Cleaning bristle fleece

Bristle fleece for cleaning boat decks or cleaning/polishing anti-slip structures.



Qty	Order number
2	6 37 23 031 01 0

#### **Polish**

FEIN EXTRA polish with aluminum oxide base for polishing gel coats and removal of scratches in automotive finishes.

oz	ml	Order number
8.5	250	6 37 26 030 01 0

#### All purpose boat cleaner

Cleans boat hulls and decks. Can also be used on aluminum, glass, plastics, and fabrics.



oz	ml	Order number
16.9	500	6 37 26 021 01 0

# Anti-yellowing spray

Easily removes rust spots as well as yellowing and algae at the waterline. Easy to use. Does not affect plastics and is very productive.

oz	ml	Order number
16.9	500	6 37 26 022 01 0

#### **Boat polish**

Easy to use, outstanding shine: for FGRP/ gelcoat and painted yachts – perfect even on dark colors.

oz	ml	Order number
16.9	500	6 37 26 020 01 0

#### Carnauba wax + cleaner

High-shine sealing with long-term effects: anti-static, shockproof, shampoo-proof. Protects your yacht like a second skin.

oz	ml	Order number
16.9	500	6 37 26 023 01 0

#### Nano wax and cleaner

Highly durable, long-term sealing: Anti-static, shockproof, shampoo-proof. Extremely fine with nano particles, fills cracks, protects from the elements and UV rays.

oz	ml	Order number
16.9	500	6 37 26 024 01 0

#### Cutting



Segment blade, concave

For cutting soft materials, e.g. felt, leather, FPS.



Order number	6 39 03 193 01 8
Order Hulliber	0 37 03 173 01 0

#### Segment blade, convex

For cutting rigid materials such as plastic, linoleum, rubber, cardboard, leather, woven wire cloth, looped fabric/carpet floor coverings, and much more.



Order number	6 39 03 192 01 4

#### **Cutting blades**

For cutting out planked deck caulk materials rapidly and safely. Also at problem locations such as cabin structures, bollards, gunwales, cleats and curves.



#### Blade width

in	mm	Order number
1/8	3	6 39 03 200 01 7
5/32	4	6 39 03 201 01 6
3/16	5	6 39 03 202 01 9

#### **Dust extraction**



#### **Dust Extraction Kit**

2 backing pads, perforated; 5 of each type of sanding sheet, perforated, 60, 80, 120 grit; 1 extractor hood with suction tube; 2 hose nozzles for 11/16" and 11/4" (27 mm and 32 mm) dia. hose connections, plus 2 adapters for connection to the most common household vacuum cleaners.

For FEIN MULTIMASTER



Order number 9 26 02 081 01 0

For FEIN MULTIMASTER Cordless



Order number	9 26 02 086 01 0
Oraci namber	/ LO OL 000 01 0

## Adapter hose

For connection of the dust extraction assembly to the most common household vacuum cleaners. Hose connection 11/16" (27 mm) dia.

Version	Order number
Thin	3 06 05 110 00 8
Thick	3 06 05 109 00 6

#### FEIN TURBO I Dust Extractor

High performance wet and dry vacuum cleaner with power tool connection for workshop and installation use.

- ► Automatic on/off for connection of power tools up to 2000 Watt maximum
- ► Large range due to 16 ft (5 m) power cord and 16 ft (5 m) vacuum hose
- ► Soft start function for trouble-free operation on the building site
- ▶ Wet and dry operation
- ► Suction power regulation
- ► Comprehensive package contents for universal utilization
- ▶ Ideal addition to the FEIN MULTIMASTER

Power consumption	Watts	1,000
Air flow	cfm	116
Static water lift	in	90"
Container capacity	gal (L)	6 (23)
max. electrical load	Watts	2,000
Weight	lbs (kg)	17.7 (8)
Cable with plug	ft (m)	16 (5)
Hose lenght	ft (m)	16 (5)



### Price includes:

1 Suction hose 16 ft, 11/4" dia., 1 Floor nozzle, 2 Extension tubes, 1 Crevice tool, 1 Upholstery nozzle, 1 Connector, 1 Universal adapter, 1 Filter bag

Order number 9 20 22
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#### Paper dust bag Standard version. 3/pack



Order	number	91 30 38 K01	

### Cloth filter boot

For more cost-effective dust extractor use. Long service life, replaces the filter bag and cartridge.

Order number	91 30 79 AGA6

## **General accessories**



#### Table and drill stand support

Perfect for precision cut-outs: The FEIN MULTIMASTER can be clamped to a table or workbench and the workpiece can be safely brought to it. It can also be clamped to popular drill stands with a 111/16" (43 mm) collar diameter – this allows the MULTIMASTER to be positioned with great accuracy.



Order number 9 26 02 083 01 0

# **AFMM 14 accessories**

# Rechargeable battery

Li-ion battery, 14.4 volt, 3 Ah with charge indicator



Order number 9 26 04 153 02 0

# ALG 50 rapid charger

For all FEIN Li-ion batteries (3.6–36 V). Charging time from 45 min.



Order number 9 26 04 129 01 0





# Click here and learn more: www.multimaster.info

Here you can find in-depth applications videos, the complete range of accessories, a downloadable product brochure, and dealers in your area:





Take advantage of the FEIN PLUS 3-year guarantee We offer the FEIN PLUS 3-year guarantee on all FEIN power tools. You simply need to register your new FEIN power tool at www.fein.com within 6 weeks of purchase at www.fein.com.

Your dealer will be happy to help:

