

**metabo**<sup>®</sup>  
work. don't play.



## THE COMPLETE PACKAGE.

Metabo offers you one of the most comprehensive ranges of powertools, machinery and accessories on the market. The group can now offer the complete package from portable power tools, compressed air systems,

welding equipment, garden/domestic systems, stationary/semi-stationary woodworking machinery to large scale manufacturing machinery. For the first time the Metabo.

## ELECTRICAL TOOLS



<b>HAMMERS</b>	<b>12   29</b>
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Multihammers	16   16
Rotary hammers	17   18
Combination hammers	19   20
Large combination and chipping hammers	24   25



<b>IMPACT DRILLS</b>	<b>30   37</b>
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Impact drills	34   37
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<b>DRILLS</b>	<b>38   65</b>
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Drills	42   44
Angle drill	44   44
Stirrer	45   45
Hole cutting and drilling unit	47   47
Bench drilling machines	48   48



<b>CORDLESS DEVICES</b>	<b>66   83</b>
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Cordless screwdrivers	70   70
Cordless drills / screwdrivers	70   75
Cordless impact drills	76   76
Cordless impact screwdrivers	77   77
Cordless rotary hammers	78   79
Rechargeable lantern	80   80
Cordless sabre saw	80   80
Cordless circular saw	81   81



<b>SCREWDRIVERS</b>	<b>84   91</b>
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Screwdrivers	88   89
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<b>ANGLE GRINDERS</b>	<b>92   123</b>
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Compact class angle grinder	96   100
Middle class angle grinder	101   101
Top class angle grinder	102   105
Angle polisher	119   119
Burnishing machine	121   121



<b>SANDING MACHINES</b>	<b>124   147</b>
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Delta sanders	128   128
Triangular base-plate sanders	129   130
Disc sanders	131   135
Belt sanders	136   136
Sanders	137   142
Straight grinders	143   144
Bench grinders	145   147



<b>ROUTERS AND PLANERS</b>	<b>148   157</b>
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Routers	150   150
Routing and grinding motor	151   151
Paint remover	156   156
Planer	156   157



<b>SAWS</b>	<b>158   181</b>
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Jigsaws	161   171
All-purpose saw	172   175
Sabre saw	172   175
Circular saws	176   179
Chainsaw	180   180
Metal cutting saw	181   181



<b>SPECIAL-PURPOSE MACHINES</b>	<b>182   197</b>
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Wall chaser	184   184
Curve shears and nibbler	185   185
Hot air gun	186   187
Tackers	188   189
Glue guns	190   190
All-purpose vacuum cleaners	191   192
Special suction units, wood	193   193



<b>HEDGE TRIMMERS</b>	<b>198   202</b>
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Hedge trimmers	201   202
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<b>METABOXES</b>	<b>203   203</b>
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Metaboxes	203   203
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Stationary machines are now in the same catalogue as the Metabo portable machines, please refer to page 204 for further details. With all the relevant accessories positioned after each product group you now have

everything you could possibly need in one catalogue. **Metabo – The Complete Package.**

**STATIONARY DEVICES AND MACHINES**



<b>WOOD PROCESSING TECHNOLOGY</b>		<b>204   279</b>
Crosscut saws, crosscut and mitre saws		206   213
Crosscut, mitre and table saws		214   217
Flush-mounted circular saws		218   222
Precision circular saws		223   228
Dimension circular saws		229   234
Table saws		235   237
Site circular saws		238   240
Circular saw blades		241   243
Thickening devices		245   245
Planers		246   252
Spindle milling machines		253   259
Combo-machines		260   265
Band saws		266   272
Chip and dust extraction systems		273   274
Lathes		275   276
Log Cutting Saws		277   277
Wood splitters		278   279



<b>WELDING TECHNOLOGY</b>		<b>280   304</b>
General information on welding technology		282   285
Electrode welding systems		286   292
TIG welding systems		293   297
MIG/MAG welding systems		298   304



<b>GRINDING MACHINES</b>		<b>305   309</b>
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Dry-wet grinders		308   308
Belt sanders		308   308



<b>COMPRESSED AIR SYSTEMS</b>		<b>310   355</b>
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Compressors		316   328
Compressed air preparation		328   329
Compressed air distribution		330   331
Pneumatic tools		332   355



<b>WATER AND PUMP TECHNOLOGY</b>		<b>356   375</b>
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Domestic water works		362   363
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## A NEW CHAPTER IN THE HISTORY OF THE COMPANY.

For years Elektra Beckum has been an integral part of the Metabo Group, however as of 2006 the brands have merged to become one bringing about one of the most significant changes since Metabo's foundation in 1924. You will now not only have portable power tools „ Made by Metabo“, but also table saws, panel saws, crosscut mitre saws, spindle moulders, planer thicknessers, band saws, compressors, pumps and welding equipment all under the Metabo banner.

With this expansion of the product portfolio we have one of if not the widest ranges of high quality electrical tools, devices and machines in the market all with the proven Metabo benefits: Quality, innovation, reliability, durability and the assurance of the highest production and service standards. **Metabo. Work. Don't play.**





**THE BRAND NAME OF THE PROFESSIONAL.**

It is Metabo's task to manufacture tools and machines to the highest standards expected by the professional user. The name Metabo was derived as a short form of „**Metal Bore** Drill“ which was the one of the first products manufactured by the company. Since that time Metabo has developed an international brand name for electrical power tools and is now represented in over 100 countries. Working closely with professionals is essential for Metabo to continually provide practical working solutions for the industry. Their knowledge and requirements continually help us to develop our products. Metabo is committed to working to the highest standards. Naturally, this quality has its price but one that provides confidence and performance in the Metabo brand. **Metabo. Work. Don't play.**

# me work.

**Whatever we do, we do it right.**

An example: Unlike most rival products, almost our entire range of portable power tools are equipped with aluminium die cast gear housings. This provides the greatest heat dissipation and mechanical stability. We manufacture these housings ourselves to guarantee the absolute highest quality and precision. Sure, we don't make everything, but we never compromise on quality, the highest standards are always maintained.

# Metabo® don't play.

## **We tread our own path.**

Only those with courage, creativity and willingness achieve new developments that are pioneering for an entire industry. Therefore at Metabo Research and Development, an extraordinary importance is placed on ensuring these products achieve the highest results in the vast majority of comparison tests. Combined with our close contact with experienced professional users this guarantee can be repeated time and time again.

## **Durability, robustness and reliability.**

Each Metabo that leaves our factory is an investment in the future for our customers. We are aware of this responsibility. Therefore, each Metabo is put through its paces before leaving our factories. It is not for nothing that a long service life and robustness are part of a Metabo, same as user-friendliness, performance and safety, exactly what is important to the user. Our innovations increase productivity and simplify the job on hand. Together with our complete range of products, matching accessories and comprehensive services we can ensure we remain one of the industries leading brands for the professional user: **Metabo. Work. Don't play.**

## CRITICAL ANALYSIS IS THE KEY TO SUCCESSFUL DEVELOPMENT.

Marathon motor, S-automatic safety clutch, VTC electronics, impuls mode, contact technology, or CODE!, the electronic immobilisation system for protection against

theft and unauthorised use. These are just a few of our recent innovations which enable Metabo to maintain its premium position for high quality power tools. All the

**Metabo „Quick“ tool change**  
The quick-action keyless chuck and the spindle stop gear enable the easy change of tools with just one hand.

**Ergonomic Z shape**  
The unique design enables fatigue-free work and the perfect use of force.

**NEW**

**Metabo AIR COOLED technology and Li Power**  
Only with Metabo! Probably the best charging technology in the world at present. Faster charging and more charging cycles per battery, yet reduced weight and no memory effect.

**NEW**

**VibraTech anti-vibration handle**  
The new handle for Metabo angle grinders dampens vibrations, improves comfort and increases safety at work.

**Metabo “Contact”**  
The tool stops automatically as soon as the drill tip touches conductive, earthed material.

**Metabo “Impulse”**  
For the easy removal of tight-fitting screws, even with damaged heads.

**Smart intelligence**  
Ideal welding results by state-of-the-art processor technology. Ensures safe operation as well as the ideal setting of the system.



tools are distinguished by their compatibility for daily use. They are tested in our workshops under real life working conditions and are constantly optimised and

developed to meet the demands of the professional. Ultimately Metabo deliver tried and tested products that enable customers to get the job done.

**Die cast aluminium gear housing**

*Copes with even the toughest applications with ease and quickly dissipates the heat generated.*

**Metabo CODE!**

*electronic anti-theft system at the touch of a button.*

**Metabo Marathon motor**

*Robust and durable due to special coil guard and epoxy resin powder coating on the field coil.*

**Metabo S-automatic torque limiting clutch**

*Limits any sudden return torque when tools jam or get caught.*

**VTC**

**full-wave electronics**

*An integrated tachogenerator automatically keeps the speed constant between no load and rated load.*

**Mounted**

**1.8-Watt universal motor**

*Free view of the cutting area from all sides and infinitely variable inclination of the saw head by up to 48°.*

**Safety protective cover**

*The adjustment without tools enables the adjustment to various applications within seconds*



## WITH THREE YEARS WARRANTY, WE HAVE NOTHING TO HIDE.

Our tools are built to last. Repair rates and turnaround times are amongst the lowest in the industry so as an added back-up we also offer you the extra long Metabo XXL Warranty. The three-year warranty applies to all ma-

chines, batteries, chucks and chargers which have been purchased new and registered online within the first four weeks of purchase. Metabo can offer such a warranty as over 90% of our products are still made in Germany.



This ensures that we can guarantee the customer never receives an inferior product, we know our expertise guarantees high quality and we know that each and every minute detail is checked and tested. On top of that we

also ensure spare parts are available for machines eight years after being discontinued from the range. With that our customers know they can rely on us to provide high performance tools that last. **Metabo – Nothing to Hide.**

