

## TECHNICAL DATA

Nominal power output .....	1050 W
Rated output .....	525 W
No-load speed, 1st gear .....	220 /min
No-load speed, 2nd gear .....	250 /min
No-load speed, 3rd gear .....	350 /min
No-load speed, 4th gear .....	420 /min
Speed under load max., 1st gear .....	115 /min
Speed under load max., 2nd gear .....	160 mm
Speed under load max., 3rd gear .....	190 mm
Speed under load max., 4th gear .....	260 mm
Drilling capacity in steel .....	32 mm
Drilling capacity in Aluminium .....	64 mm
Drilling capacity in soft- wood .....	52 mm
Chuck reception Morse taper .....	MK 3
Chuck neck diameter .....	57 mm
Weight without cable .....	7,5 kg
Typical weighted acceleration in the hand-arm area .....	< 2,5 m/s <sup>2</sup>
Typical A-weighted sound levels:	
Sound pressure level .....	89 dB (A)
Sound power level .....	102 dB (A)

Wear ear protectors! Measured values determined according to EN 50 144.

The data stated above apply for models with 230 - 240 V. In case of deviating mains voltage, the data stated on the rating plate are applicable.

## SAFETY INSTRUCTIONS

Please pay attention to the safety instructions in the attached leaflet!

Appliances used at many different locations including open air must be connected via a current surge preventing switch.

Always wear goggles when using the machine. It is recommended to wear gloves, sturdy non slipping shoes and apron.

Sawdust and splinters must not be removed while the machine is running.

Always disconnect the plug from the socket before carrying out any work on the machine.

Only plug-in when machine is switched off.

Keep mains lead clear from working range of the machine. Always lead the cable away behind you.

Always use the auxiliary handle, even if the machine has a safety clutch since this safety clutch only engages when the machine blocks with a jerk.

Do not use diamond core drills on hammer mode.

When working in walls ceiling, or floor, take care to avoid electric cables and gas or waterpipes.

## SPECIFIED CONDITIONS OF USE

The drill can be used for drilling in wood, metal and plastics.

Do not use this product in any other way as stated for normal use.

## MAINS CONNECTION

Connect only to single-phase a.c. current and only to the system voltage indicated on the rating plate. It is also possible to connect to sockets without an earthing contact as the design conforms to safety class II.

## EC-DECLARATION OF CONFORMITY

We declare under our sole responsibility that this product is in conformity with the following standards or standardized documents. EN 50144, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3, in accordance with the regulations 98/37/EC, 89/336/EEC

CE 04

Volker Siegle  
Manager Product Development

## MAINTENANCE

The ventilation slots of the machine must be kept clear at all times.

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the ten-digit No. as well as the machine type printed on the label and order the drawing at your local service agents or directly at: Milwaukee Electric Tool, Max-Eyth-Straße 10, D-71364 Winnenden, Germany.

## SYMBOLS



Always disconnect the plug from the socket before carrying out any work on the machine.



Accessory - Not included in standard equipment, available as an accessory.