



Product features
BRUSHLESS MOTOR

- Maintenance-free, brushless motor technology
- Service life up to 10 times longer
- Lower thermal motor load
- Maximum efficiency, thanks to ideal power transfer
- Longer battery life, thanks to lower power consumption



**SOFT
START**

**Ergonomic
soft-grip handle**

Safety switch

**Connection for
sawdust extraction**

Part of the battery platform
20V IXES
ONE BATTERY FOR ALL DEVICES

LED



SPECIFICATIONS

Dimensions L x W x H	295 x 180 x 195 mm
Saw blade diameter	165 mm
Cutting height at 90° max.	55 mm
Cutting height at 45° max.	40 mm
Angular range max.	45°
Number of saw blade teeth	24
Saw blade speed	4500 rpm
Engine type	Brushless motor
Battery voltage	20 V

CORDLESS HAND-HELD CIRCULAR SAW

- Powerful cordless hand-held circular saw for the precise cutting of wood
- Maintenance-free, particularly efficient brushless motor with longer run time and service life as well as low wear
- Cordless work with the Scheppach IXES 20 Volt series – all batteries and chargers belonging to this system series can be combined with the cordless hand-held circular saw
- Suitable for conventional saw blades with a diameter of 165 mm x 20 mm
- Saw blade speed 4500 rpm
- The blade guard with retraction lever ensures increased safety during sawing
- Ergonomic and compact design with **soft-grip surface**
- **Parallel stop** allows particularly precise cuts
- Integrated **soft-start** and **protection against overload** ensure a long service life
- Easy saw blade replacement, thanks to **spindle lock**
- **Safety switch** that can be operated from both sides, with safety lock
- Maximum **cutting depth 55 mm at 90° / 40 mm at 45°**
- Cutting depth and cutting angle can be adjusted steplessly
- **LED work light** with additional 10 seconds of light after switching off the tool ensures perfect lighting of the cutting line
- Low-dust working, thanks to **connection to sawdust extraction**
- Battery and charger available separately
- Includes Ø 165 mm saw blade with 24 teeth, Allen key, parallel stop, connection to external dust extraction, extraction adapter

**Battery and charger
available separately**

LOGISTICAL DATA

Weight net / gross	2.8 / 3.5 kg
Packaging dimensions	320 x 200 x 195 mm
Article number	5901816900
Barcode	4046664216841
20 Container	1600 pcs
40 Container	3380 pcs
40 HQ Container	3970 pcs



**EXAMPLES
SUITABLE FOR**

Timber boards



Joist timber



Laminate/panelling



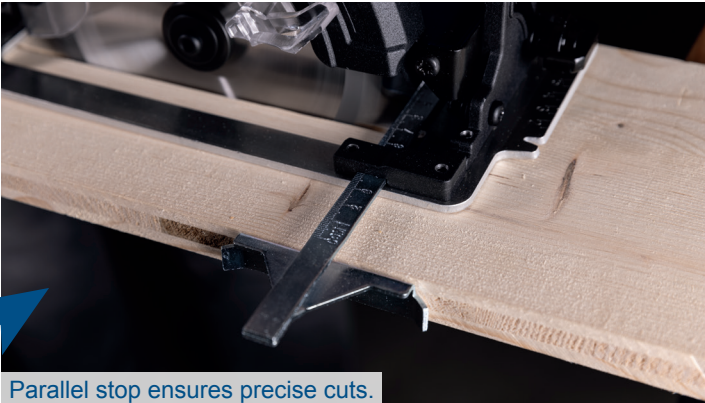
Ergonomic handle
with soft-grip surface



Spindle lock
allows easy replacement
of the saw blade



Parallel stop ensures precise cuts.



Saw head can be varied from 0 - 45° with a
steplessly adjustable cutting depth from 0 - 55 mm.



LED work light for perfect illumination.

