

# COMPACTCUT 401 E

**LISSMAC**  
CONSTRUCTION TECHNOLOGY

"ROBUST, HIGH-PERFORMANCE ELECTRIC FLOOR SAW –  
IDEAL FOR CUTTING WORK INSIDE BUILDINGS

- The LISSMAC electric floor saws operate quietly and are thus particularly suitable for cutting work on and inside buildings
- The smooth raising and lowering of the saw blade is continuous by means of a threaded spindle, thus damage to the saw blade can be avoided.
- Optimum speed of the saw blade shaft.
- Blade guard foldable at the front for overcuts
- Excellent directional stability due to optimal centre of gravity
- Handles height adjustable for ergonomic work
- Easily convertible from left to right hand cut in just a few simple steps
- Fork spraying directly through the blade guard
- Optimum weight distribution on the front wheels ensures high tracking and sawing accuracy
- Adjustable cutting depth indicator
- Stable dipstick in H-shape
- Saw blade shaft with V-belt drive for right and left hand cutting

#### Optionally available flush cutting blade guard:

- Patented flush cutting system with 800 mm blade guard and flush cutting flange
- Flush cutting is done according to the current machine building guidelines



[ 1 ] Flush cutting blade guard



Easily dismantled into 3 parts

TECHNICAL DATA	COMPACTCUT 401 E
cutting depth max.	320 mm
cutting depth setting	handwheel - threaded spindle
saw blade Ø max.	800 mm
arbor size	25.4 mm
saw blade fixing (flush cuts)	6 x M8 -TK125
drive motor	electric
output power max.	7,5 kW
voltage	400 V / 32 A
saw blade speed	1250 1/min.
left and right cut	yes
dimensions (L/W/H)	990/580/850 mm
weight	156 kg

#### DIAMOND TOOLS RECOMMENDATION

Asphalt	ASW 11
Concrete	BSP 101E/ BSP 102E

<b>FLOOR SAWS</b>	<b>NR.</b>
COMPACTCUT 401 E without diamond blade, incl. blade guard 800 mm	1069137
<b>ACCESSORIES</b>	<b>NR.</b>
[ 1 ] COMPACTCUT 401 E - flush cutting blade guard 800 mm	1065244
<b>TOOLS</b>	<b>NR.</b>
ASW 11 diamond blade Ø 800 mm / 25,4 mm for asphalt	1054985
BSP 101 E diamond blade Ø 800 mm / 25,4 mm for concrete	1018248
BSP 102 E diamond blade Ø 800 mm / 25,4 mm for concrete	1081109