

# MULTICUT 800

**LISSMAC**  
CONSTRUCTION TECHNOLOGY

RUGGED FLOOR SAW FOR TOUGHEST CONSTRUCTION SITE USE

- Torsion resistant frame design with a low center of gravity
- Long wheelbase distance for high lateral stability
- The smooth stub axle steering system allows for cutting corrections without physical strain, and for quick and easy set-up and/or moving of the floor saw
- Quiet, water-cooled KUBOTA 4-cylinder turbodiesel engine
- Large v-belt drive
- Fast and simple V-belt exchange makes changeover to a second rotation speed possible. Change to other rotation speeds by removing/inserting the saw blade shaft.
- Large saw blade shaft bearings with special seals for longer life span.
- The air intake is on the operator's side, which means only clean air is taken in.
- Gentle, easy to control start-up of feed speed due to hydrostat and low-maintenance chainless gear box
- Feed lever with one-hand operation, which can be changed for left and right hand cut
- Optional stepping platform attachment, flexibly positionable in line with the control panel
- Electro hydraulic saw blade lift



MULTICUT 800  
Picture incl. blade guard

#### Basic version MULTICUT 800 G:

Rotation speed 1550/970 rpm, gearbox (clockwise/ counter-clockwise rotation and neutral position), flange spraying system

#### Basic version MULTICUT 800 GH:

Rotation speed 1550/970 rpm, gearbox (clockwise/ counter-clockwise rotation and neutral position), flange spraying system, hydraulic interface for suction unit: closed system – suction unit is directly driven by a hydraulic interface to the floor saw



[ 1 ] Blade guard incl. vacuum shoe



[ 2 ] Spot-light



[ 3 ] Warning flasher



[ 4 ] Step-on board

TECHNICAL DATA	MULTICUT 800 G	MULTICUT 800 GH
cutting depth max.	515 mm	515 mm
cutting depth setting	electro hydraulic/stepless	electro hydraulic/stepless
saw blade Ø max.	1200 mm	1200 mm
saw blade flange	35 mm (6 x M12 - TK 120 mm)	35 mm (6 x M12 - TK 120 mm)
traction drive forward	hydrostatic stepless 0-60 m/min	hydrostatic stepless 0-60 m/min
traction drive reverse	hydrostatic stepless 0-60 m/min	hydrostatic stepless 0-60 m/min
drive motor	Kubota turbodiesel 4-cylinder	Kubota turbodiesel 4-cylinder
cooling	water cooled	water cooled
output power max.	44 kW/ 60 hp	44 kW/ 60 hp
saw blade speed	1550 / 970 1/min.	1550 / 970 1/min.
saw blade speed optionally	2500 / 1550 1/min.	2500 / 1550 1/min.
saw blade transmission	V-belts	V-belts
dimensions (L/W/H)	1680/1050/1360 mm	1680/1050/1360 mm
weight	935 kg	1070 kg

#### DIAMOND TOOLS RECOMMENDATION

Asphalt	ASP 703
Concrete	BSP 501

FLOOR SAWS	NR.
MULTICUT 800 G without diamond blade, without blade guard	818047
MULTICUT 800 GH without diamond blade, without blade guard	816048
ACCESSORIES	NR.
MULTICUT 800 G / GH - vacuum unit VACUUM-WET 100 P	818167
MULTICUT 800 GH - vacuum unit VACUUM-WET 300	818203
MULTICUT 800 G / GH - blade guard 800 mm	1031207
MULTICUT 800 G / GH - blade guard 1000 mm	1031208
MULTICUT 800 G / GH - blade guard 1200 mm	1031209
[ 1 ] MULTICUT 800 G / GH - blade guard 500 mm incl. vacuum shoe	1004709
[ 1 ] MULTICUT 800 G / GH - blade guard 800 mm incl. vacuum shoe	816187
[ 2 ] MULTICUT 800 G / GH - spot-light LED 12 V	1040256
[ 3 ] MULTICUT 800 G / GH - warning flasher	816002
[ 4 ] MULTICUT 800 G / GH - step-on board	816144
MULTICUT 800 G / GH - water pump set incl. water filter	813046
MULTICUT 800 G / GH - rpm speed kit 1550/2500 1/min Ø 35 mm	816176
MULTICUT 800 G / GH - adapter kit - shaft 25,4 mm for 6-hole flange	1018697
MULTICUT 800 G / GH - diesel particulate filter incl. mounting	1016063
MULTICUT 800 G / GH - individual color	910050