

# MULTICUT 550

**LISSMAC**  
CONSTRUCTION TECHNOLOGY

POWERFUL FLOOR SAW FOR THE TOUGHEST BUILDING SITE USE

- Powerful floor saw with scissor technology
- Simple arrangement of the operating elements and a compact multifunctional display facilitate the easy to learn and intuitive operation
- Drive via Hydrostat guarantees a smooth and controlled operation of the machine
- Optimum power transfer with high performance V-belts
- Gearbox with clockwise/counter-clockwise rotation and neutral position
- Warp-resistant sheet frame construction
- The compact design and balanced chassis permit easy manoeuvring around the construction site
- The low centre of gravity ensures a precise saw cut
- Very good straight cut thanks to the adjustable rear axle
- Same track of the wheels- large- dimensioned wheels
- Lifting and lowering of the saw blade is controlled electro-hydraulically
- Height adjustable handles allow for ergonomic operation
- Rapid changeover from left to right-hand cutting
- Easy access for prevalent maintenances (air filter, battery, oil filter, fuel filter) due to the perfect drive unit position
- Parking brake, working hour counter and neutral (free-wheeling) mode come as a standard feature
- Fast and simple v-belt change enables a second rotation speed. Change to other rotation speeds by removing/ inserting the saw blade shaft
- The MULTICUT 550 complies with the current emission regulations EU Stage IIIA

## MULTICUT 550 GH:

closed system – suction unit is directly driven by a hydraulic interface to the floor saw



MULTICUT 550  
Picture incl. blade guard



[ 1 ] Blade guard incl. vacuum shoe



[ 2 ] Spot-light



[ 3 ] Warning flasher

TECHNICAL DATA	MULTICUT 550 GH
cutting depth max.	415 mm
cutting depth setting	electro hydraulic/smoothly adjustable
saw blade Ø max.	1000 mm
saw blade holder	35 mm (6 x M12 - TK120 mm)
cutting gear forward	hydrostatic stepless 0-50 m/min
cutting gear reverse	hydrostatic stepless 0-25 m/min
drive motor	HATZ diesel 4-cylinder
output power max.	36.4 kW, 49.5 hp
saw blade speed (optional)	1550 1/min.; 970 1/min. (2500 1/min.; 1550 1/min.)
dimensions (L/W/H)	1580/1050/1690 mm
weight	950 kg
left/right cut	yes

#### DIAMOND TOOLS RECOMMENDATION

Asphalt	ASP 701
Concrete	BSP 401

FLOOR SAWS	NR.
MULTICUT 550 GH without diamond blade, without blade guard	1017777
ACCESSORIES	NR.
MULTICUT 550 GH - vacuum unit VACUUM-WET 100 P	818167
MULTICUT 550 GH - vacuum unit VACUUM-WET 300	818203
MULTICUT 550 GH - blade guard 800 mm	1031207
MULTICUT 550 GH - blade guard 1000 mm	1031208
[ 1 ] MULTICUT 550 GH - blade guard 500 mm incl. vacuum shoe	1004709
[ 1 ] MULTICUT 550 GH - blade guard 800 mm incl. vacuum shoe	816187
[ 2 ] MULTICUT 550 GH - spot-light LED 12 V	1040256
[ 3 ] MULTICUT 550 GH - warning flasher	816002
MULTICUT 550 GH - water pump set incl. water filter	813046
MULTICUT 550 GH - rpm speed kit 1550/2500 1/min Ø 35 mm	1018640
MULTICUT 550 GH - adapter kit - shaft 25.4 mm for 6-hole flange	1018697
MULTICUT 550 GH - weight plates set incl. holder 100 kg	1018646
MULTICUT 550 GH - diesel particulate filter incl. mounting	1018454
MULTICUT 550 GH - individual color	910050