

MULTICUT 900

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 HATZ 4-Zylinder turbodiesel engine
- The shift gearbox grants an easy adjustment of the 3 different rpm speeds
- Large v-belt drive
- 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
- Feedcrank including an operation switch on both sides for lift and lower allows single-hand operation
- Electro hydraulic saw blade lift



MULTICUT 900
Picture incl. seat, suction unit VACUUM-WET 300
and blade guard with vacuum shoe

Basic version MULTICUT 900 SG / 905 SG:

Shift gearbox with 3 different rpm speeds – 950, 1620 and 2450 1/min, gearbox (clockwise/counter-clockwise rotation and neutral position), flange spraying system

Basic version MULTICUT 900 SGH / 905 SGH:

Shift gearbox with 3 different rpm speeds – 950, 1620 and 2450 1/min, 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] VACUUM-WET 100 P



[2] VACUUM-WET 300



[3] VACUUM-DRY 300



[4] Blade guard incl. vacuum shoe



[5] Spot-light



[6] Warning flasher



[7] Seat



Control panel

TECHNICAL DATA	MULTICUT 900 SG / 900 SGH	MULTICUT 905 SG / 905 SGH
cutting depth max.	515 mm	515 mm
cutting depth setting	electro hydraulic with depth gauge	electro hydraulic with depth gauge
saw blade Ø max.	1200 mm	1200 mm
saw blade holder	35 mm (6 x M12 - TK120 mm)	35 mm (6 x M12 - TK120 mm) - 25,4 mm optional
drive motor	HATZ diesel 4-cylinder	HATZ Diesel 4-cylinder
output power max.	55 kW, 74.8 hp	55 kW, 74,8 hp
emission level	EU Stufe 3B / EPA Tier IV	Stufe 5 (incl. diesel particulate filter)
cutting gear forwards	hydrostatic stepless 0-50 m/min	hydrostatic stepless 0-50 m/min
cutting gear reverse	hydrostatic stepless 0-25 m/min	hydrostatic stepless 0-25 m/min
saw blade speed	950 / 1620 / 2450 1/min.	950 / 1620 / 2450 1/min.
left and right cut	yes	yes
dimensions (L/W/H)	1580/1050/1690 mm	1580/1050/1690 mm
weight	1150 kg / 1200 kg	1150 kg / 1200 kg

DIAMOND TOOLS RECOMMENDATION

Asphalt	ASP 703
Concrete	BSP 501

FLOOR SAWS	NR.
MULTICUT 900 SG 35 mm without diamond blade, without blade guard	1040254
MULTICUT 900 SGH 35 mm without diamond blade, without blade guard	1040255
MULTICUT 905 SG 35/25,4 mm without diamond blade, without blade guard	1063646
MULTICUT 905 SGH 35/25,4 mm without diamond blade, without blade guard	1063647

ACCESSORIES	NR.
[1] MULTICUT 900 / 905- vacuum unit VACUUM-WET 100 P	818167
[2] MULTICUT 900 / 905 - vacuum unit VACUUM-WET 300	818203
[3] MULTICUT 900 / 905 - suction unit VACUUM-DRY 300	1040907
MULTICUT 900 / 905 - blade guard 800 mm	1031207
MULTICUT 900 / 905 - blade guard 1000 mm	1031208
MULTICUT 900 / 905 - blade guard 1200 mm	1031209
[4] MULTICUT 900 / 905 - blade guard 500 mm incl. vacuum shoe	1004709
[4] MULTICUT 900 / 905 - blade guard 800 mm incl. vacuum shoe	816187
MULTICUT 900 / 905 - blade guard 400 mm incl. vacuum shoe for dry cutting	1040908
[5] MULTICUT 900 / 905 - spot-light LED 12 V	1040256
[6] MULTICUT 900 / 905 - warning flasher	816002
[7] MULTICUT 900 / 905 - seat	1040906
MULTICUT 900 / 905 - water pump set incl. water filter	813046
MULTICUT 900 / 905 - adapter kit - shaft 25,4 mm for 6-hole flange	1018697
MULTICUT 900 - diesel particulate filter incl. mounting	1016063