

MULTICUT 905

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 hydraulic 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
- 3 speed gear box
- 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.
- Drive via hydrostat guarantees a smooth and controlled operation of the machine
- Low-maintenance chainless gear box
- Multi functional feed lever incl. raising and lowering of the blade
- Raising and lowering of the saw blade is controlled electro-hydraulically



MULTICUT 905
Picture incl. blade guard with vacuum shoe

Basic version MULTICUT 905 SG:

- 3 speed gear box - 950, 1650, 2450 1/min
- Clockwise/counter-clockwise rotation and neutral position
- Flange spraying system

Basic version MULTICUT 905 SGH:

- 3 speed gear box - 950, 1650, 2450 1/min
- 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 500



[3] Blade guard



[4] Blade guard incl. vacuum shoe



[5] Spot-light



[6] Warning flasher



[7] Seat



Control panel

TECHNICAL DATA	MULTICUT 905 SG	MULTICUT 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
arbor size	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	stage 5 (incl. diesel partic. filter)	stage 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)	2290/1030/1720 mm	2290/1030/1720 mm
weight	1130 kg	1200 kg

DIAMOND TOOLS RECOMMENDATION

Asphalt	ASP 703
Concrete	BSP 501

FLOOR SAWS	NR.
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 905- vacuum unit VACUUM-WET 100 P	818167
[2] MULTICUT 905 - vacuum unit VACUUM-WET 500	1078972
MULTICUT 905 - adapter kit VACCUM WET 500 for MULTICUT 905	1079037
[3] MULTICUT 905 - blade guard 800 mm	1031207
[3] MULTICUT 905 - blade guard 1000 mm	1031208
[3] MULTICUT 905 - blade guard 1200 mm	1031209
[4] MULTICUT 905 - blade guard 500 mm incl. vacuum shoe	1004709
[4] MULTICUT 905 - blade guard 800 mm incl. vacuum shoe	816187
[4] MULTICUT 905 - blade guard 1000 mm incl. vacuum shoe	1079852
[5] MULTICUT 905 - spot-light LED 12 V	1040256
[6] MULTICUT 905 - warning flasher	816002
[7] MULTICUT 905 - seat	1040906
MULTICUT 905 - water pump set incl. water filter	813046
MULTICUT 905 - adapter kit - shaft 25,4 mm for 6-hole flange	1018697
MULTICUT 905 - weight plates set incl. holder 100 kg	1018646