

LCS

Circular Cutters

Cutting operations in glass and carbon fiber as well as metal sheet, wood and steel can successfully be performed with a circular cutter.

- **Effective** – LCS10 and LCS38 cut to a depth of 10 and 26 mm respectively.
- LCS38 is suitable for diamond coated blades only.
- **Dust extraction** – Cutting of composite materials generates dust containing particles hazardous to health. The dust must be deported in order to prevent the operator from inhaling it.

LCS38 is equipped with a cutter blade guard with integrated dust extraction hood for external vacuum source.

LCS38



LCS10



Model	Free speed r/min	Max output hp	Max cutting depth in	Max cutter blade dia in	Weight lb	Air consumption at free speed cfm	Rec. hose size		Air inlet thread	Ordering No.
LCS10	3000	0.4	3/8	2	3.1	16	6.3	1/4	BSP 1/4	8424 1161 38
LCS38 S150D ^a	15000	1.7	1	4	3.7	58	13.0	1/2	BSP 3/8	8424 1125 06

^a Suction requirement: 200 m³/h.

Accessories Included

Flanges for diamond blade
Hose nipple for 13 mm air hose

Optional Accessories

CUTTER BLADES

Model	Application	Max thickness of material in	No. of teeth	Dia in	Hole in	Ordering No.
LCS10	Steel sheet	3/64	92	2	3/8	4190 0394 00
	Steel sheet (std)	3/64	62	2	3/8	4190 0395 00
	Aluminum	3/32	34	2	3/8	4190 0396 00
	Wood	3/8	34	2	3/8	4190 0396 00
LCS38	Diamond disc for fibre glass	3/4	44/60 (Grain)	3	1/2	3780 5073 00
	Diamond disc for fibre glass	1	44/60 (Grain)	4	1/2	3780 5074 00

SUCTION HOSE SET

Model	Ordering No.
Suction hose set, (L= 5.9 in, Dia 1 1/4") for LCS38	3780 2724 31

Productivity Kits

Model	Max air flow	Hose 16.4 ft	Coupling	Lubrication	Ordering No.
MIDI Optimizer F/RD EQ10US-T13	65 cfm	Turbo 13	ErgoQIC 10US	Yes	8202 0850 29
MIDI Optimizer F/R EQ10US-T13	65 cfm	Turbo 13	ErgoQIC 10US	No	8202 0850 30

NOTE: Tool nipple is not included in the Productivity kit and needs to be order separately together with the tool.