

**KIT FOR SANDING WITH FIBER DISC**

Circular cutting operations in glass and carbon fiber as well as sheet metal and wood 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 that are hazardous to health. The dust must be deposited in order to prevent the operator from inhaling it.

LCS38 is equipped with a cutter blade guard with integrated dust extraction

LCS38



LCS10



Model	Free speed r/min	Max output		Max cutting depth mm	Max cutter blade dia mm	Weight		Air consumption at free speed		Rec. hose size		Air inlet thread BSP	Ordering No.
		kW	hp			kg	lb	l/s	cfm	mm	in		
LCS10	3000	0.3	0.4	10	50	1.4	3.1	7.6	16	6.3	1/4	1/4	8424 1161 38
LCS38 S150D <sup>a</sup>	15000	1.3	1.7	26	100	1.7	3.7	28.0	58	13.0	1/2	3/8	8424 1125 06

<sup>a</sup> Suction requirement: 200 m<sup>3</sup>/h.

**Accessories Included**

**LCS38**

- hood for external vacuum source.
- Flanges for diamond blade
- Hose nipple for 13 mm air hose
- Exhaust hose

**Optional Accessories**

**CUTTER BLADES**

Model	Application	Max thickness of material mm	No. of teeth mm	Dia mm	Hole mm	Ordering No.
LCS10	Steel sheet	1.0	92	50	10	4190 0394 00
	Steel sheet	1.0	62	50	10	4190 0395 00 (std)
	Aluminum	2.5	34	50	10	4190 0396 00
	Wood	10.0	34	50	10	4190 0396 00
LCS38	Glassfibre	18.0	44/60 (Grain)	75	12	3780 5073 00
	Glassfibre	25.0	44/60 (Grain)	100	12	3780 5074 00

Model	Ordering No.
Suction hose set for LCS38 (L= 150 mm, Dia 1 1/4")	3780 2724 31

**Productivity Kits**

Model	Air inlet BSP	Max air flow	Hose, 5 m	Coupling	Lubrication	Ordering No.
MIDI Optimizer F/RD EQ10-T13	3/8	35 l/s	Turbo 13 mm	ErgoQIC 10	Yes	8202 0850 17
MIDI Optimizer F/R EQ10-T13	1/2	35 l/s	Turbo 13 mm	ErgoQIC 10	No	8202 0850 04
MIDI Optimizer F/RD EQ10-T13	1/2	35 l/s	Turbo 13 mm	ErgoQIC 10	Yes	8202 0850 13