

Pneumatic Circular Cutter LCS39

The Circular Cutter LCS39 can successfully perform circular cutting operations in carbon fiber and fiberglass (GRP). Suitable for diamond coated blades only, LCS39 is equipped with a cutter blade guard with integrated dust extraction hood for external vacuum source, preventing the operator from inhaling harmful dust particles.

Wind turbine rotor blades



Carbon fiber cutting

26 mm / 1" cutting depth





Glass fiber (GRP) cutting

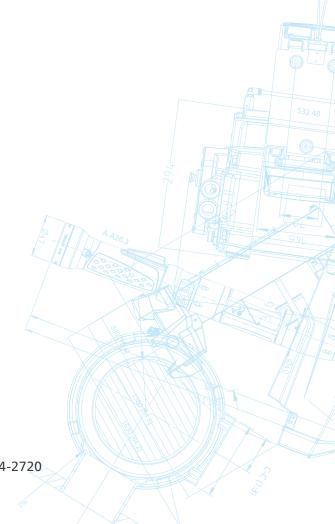


Model	Max free speed (r/min)	Max cutter blade dia (mm)		Max output kW (hp)		Air consumption at free speed I/s (cfm)	Air inlet thread BSP (NPT)	Rec. hose size mm (in)	Dust extraction hood	Ordering Number
LCS39 S150D	15000	100	4	1.8 (2.4)	1.8 (4)	17.6 (37)	3/8 (3/8)	13 (1/2)	•a	8424112507

^a Suction requirement: 200 m³/h (118 cfm)

Accessories

Application	Max thickness of material (mm)	No. of teeth (mm)	Dia (mm)	Hole (mm)	Ordering Number
Diamond disc for fiber glass	18.0	44/60 (Grain)	75	12	3780 5073 00
Diamond disc for fiber glass	25.0	44/60 (Grain)	100	12	3780 5074 00
Suction hose set (L= 150 mm)	-	-	-	-	3780 2724 31





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