

JOINT CUTTERS **SPECIAL**

JOINT CUTTERS FS-500 EC & FS-500 BC

These new, high-performance professional joint cutters are available with either a high-powered electric drive (7.5 kW; 400 volts) for indoor use or a gasoline engine (Honda GX390; 8.7 kW) for road construction. Numerous comfort features make working with these joint cutters easier and more enjoyable, while maintaining high productivity and excellent cutting accuracy.

TECHNICAL FEATURES

- **FS-500 EC with 7.5 kW electric motor for indoor cutting applications**
- **FS-500 BC with Honda petrol engine for road construction and other outdoor applications**
- **diamond blade can be mounted on the left or right side**
- **FS-500 EC with standard hinged blade guard for Ø450 mm** (closed blade guard for Ø500 mm optional)
- conveniently adjustable cutting depth indicator and parking brake
- good accessibility of all controls and ergonomically height-adjustable handle
- large wheelbase for stable position and precise cutting
- integrated 23-liter water tank (FS-500 BC)
- direct connection to water pipe possible (FS-500 EC)
- compact dimensions and crane eye for easy transport



FS-500 EC

FS-500 BC

		FS-500 EC	FS-500 BC
Ø diamond blade	[mm]	300-450 (500 ¹)	300-500
Max. cutting depth	[mm]	95-170 (195 ¹)	195
Bore	[mm]	25.4	25.4
Motor		7.5 kW; 400 V; 16 A; 50 Hz	Honda GX390 8.7 kW (11.8 HP)
Max. tool clamping width	[mm]	15	13
Length	[mm]	820	820
Width	[mm]	520	520
Height	[mm]	870	870
Weight	[kg]	106	104
Price	[€]	3.990,-	2.990,-
Blade guard BG500 (closed)	[€]	270,-	standard

¹ with optional blade guard BG500 (closed)

