



# FLOORSAWS CS230 & CS350/450



**SPE Floorwsaws are simple and safe to operate, portable, and durable. From being manufactured throughout with high grade materials to a high engineering quality, a long service life is guaranteed**



### CS 350/450

The main chasis is a heavy duty monocoque fabrication jig welded for accuracy and strength. The saws have an integral steel water tank for a constant supply of cooling water to the blade or for dust suppression. The added weight of the water improves the stability of the saw and helps absorb vibration. The CS 350/450 floorsaws are compact, versatile, and easily transported, making the ideal saw for highway repair gangs, floor contractors, and the rental industry.

### CS 230

A specialist saw developed to cut with smaller blades for joint cutting and chasing. The machine can be fitted with either one or two number diamond blades. Spacers are available to put up to a 40mm (1.6") space between two blades. The blade guard is articulated and fully floating. This ensures the process is dust free, even when raising/lowering in and out of the cut.

### CS 350/450 Features

- Monocoque construction is rigid, strong, and accurate
- Screw type raise and lower control
- Handle height adjustable
- Available in petrol/gas and 415v elec
- Compact and portable

### CS 230 Features

- Dust free when used with SPE 316 vacuum
- Cuts with 1 or 2 blades which are adjustable
- Spacing between blades
- Compact and easily transported
- Available in petrol/gas and electric

### Applications

- Sawing of floor slabs
- Road trenching and repairs
- General concrete/asphalt cutting
- Joint cutting and chasing

## Specifications

Type	CS 350			CS 450			CS 230			
Part Number	CS 350-1	CS 350-2	CS 350-3	CS 450-3	CS 450-3	CS 450-3	CS 230-1	CS 230-2	CS 230-3	CS 230-4
Blade Guard Capacity	350mm (13.8")	350mm (13.8")	350mm (13.8")	450mm (17.7")	450mm (17.7")	450mm (17.7")	230mm (9.1")	230mm (9.1")	230mm (9.1")	230mm (9.1")
Depth of Cut	127mm (5")	127mm (5")	127mm (5")	162mm (6.4")	162mm (6.4")	162mm (6.4")	55mm (2.2")	55mm (2.2")	55mm (2.2")	55mm (2.2")
Blade Shaft Diameter	25.4mm (1")	25.4mm (1")	25.4mm (1")	25.4mm (1")	25.4mm (1")	25.4mm (1")	22.2mm (0.9")	22.2mm (0.9")	22.2mm (0.9")	22.2mm (0.9")
Blade Shaft Speed	2800rpm	2800rpm	2800rpm	2120rpm	2120rpm	2120rpm	2500rpm	2500rpm	5000rpm	5000rpm
Engine/Motor Power	8hp	7.5hp	11hp	11hp	13hp	10hp	3hp	3hp	5.5hp	5.5hp
Engine/Motor Speed	3000rpm	3000rpm	3000rpm	3000rpm	3000rpm	3000rpm	1400rpm	1400rpm	2800rpm	3000rpm
Machine Dimensions										
Length	700mm (27.6")	700mm (27.6")	700mm (27.6")	700mm (27.6")	700mm (27.6")	700mm (27.6")	1160mm (45.7")	1160mm (45.7")	1160mm (45.7")	1160mm (45.7")
Width	440mm (17.3")	440mm (17.3")	440mm (17.3")	440mm (17.3")	440mm (17.3")	440mm (17.3")	600mm (23.6")	600mm (23.6")	600mm (23.6")	600mm (23.6")
Height	780mm (30.7")	780mm (30.7")	780mm (30.7")	780mm (30.7")	780mm (30.7")	780mm (30.7")	800mm (31.5")	800mm (31.5")	800mm (31.5")	800mm (31.5")
Weight	72kg (159lbs)	72kg (159lbs)	72kg (159lbs)	80kg (176lbs)	80kg (176lbs)	80kg (176lbs)	62kg (137lbs)	62kg (137lbs)	62kg (137lbs)	62kg (137lbs)
Water Tank Capacity	32L (8.5 US gal)	32L (8.5 US gal)	32L (8.5 US gal)	32L (8.5 US gal)	32L (8.5 US gal)	32L (8.5 US gal)	-	-	-	-
Engine/Motor type	Petrol/Gas	400v 3 Phase	Petrol/Gas	Petrol/Gas	Petrol/Gas	400v 3 Phase	110v Electric	220v Electric	400v Electric	Petrol/Gas



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