

# 3 PHASE CONCRETE FLOOR SAW



## ELECTRIC THREE PHASE CONCRETE FLOOR SAW

Our Three Phase Floor Saw can cut up to 240mm deep in reinforced concrete and can be used in areas where carbon monoxide may be a problem.

It comes with a flush cut blade guard, which enables the machine to cut flush against a wall unimpeded by obstruction.

The floor saw is ergonomic and can be dismantled into manageable pieces making access to awkward areas easy.

The motor has a quick hitch system, and the bow handles are adjustable, so transportation is not compromised.

### Advantages:

- Flush cutting 240 mm depth
- Fume free
- Lightweight
- Ergonomic
- Easily dismantled
- Transportable



### TECHNICAL DATA

Engine	3 phase electric motor, 400V 50Hz 16A	Weight	160kg - 352.7 lbs
Power	7.5kW (10HP)	Length	840mm - 33"
Engine Speed	1500 rpm	Width	670mm - 26.38"
Blade Shaft Speed	1500 rpm	Height	600mm - 23.62"
Max Cutting Speed	47m/s		
Flange Size	120mm - 4.275"		
Blade Shaft Size	50 mm		
Max Cutting Depth	240mm - 9.42"		
Cutting Depth Selector	Crank handle		
Feed	Connection for external water supply		
Water Supply	Manually		
Vibration Cutting	3.7 m/s sq in Concrete		
Sound Power Level	No load = 100db (A); Full load=119db (A)		
Sound Pressure Level	No load = 80db (A); Full load=100db (A)		

